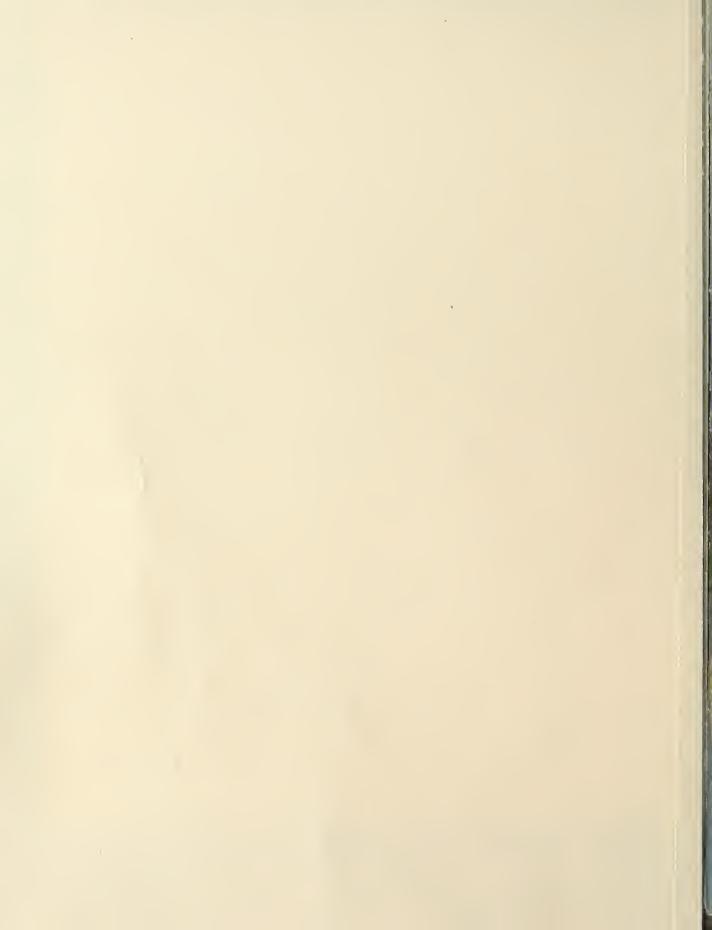
## Historic, archived document

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# Yours tor 2 Home with Flowers

## Greetings

N PRESENTING this our twenty-eighth catalogue, we do so with a great deal of pride, as we feel that we have the best stock to select from that can be grown. It is our purpose at all times to give our customers value received for their money, and in the growing of our plants we work to this end. We do not try to see how quick a growth we can give our stock, thereby making them weak and sickly, but have them make a steady, healthy growth resulting in strong and stocky plants. This can be attested to by hundreds of letters we receive from our customers without our solicitation. Our business the past season was the best we have experienced yet, and at this time we wish to thank our patrons for the orders given us. We are striving each year to put on a higher plane and to produce better plants, and we leave it to others as to what we have done. It is impossible, with the volume of business that we have, to keep from making some mistakes, but this is reduced to a minimum here and we are glad at all times to correct such errors.

THE SCHMIDT & BOTLEY CO.,
Per C. W. Schmidt, Secy.-Treas.

## "COVER OFFERS"

#### Three New Roses

SHOWN ON FRONT COVER

Price, strong one-year-old, 50c each. Two-year-old, \$1.00 each.

Special Offer Set of three one-year-old, \$1.25; set of three two-year-old, \$2.50.

ANGELUS—Flower large, full (40 to 45 petals), form similar to Premier, but higher center, lasting; white, cream tint at center; fragrant. Foliage dark green; disease resistant. Vigorous; upright; free bloomer. Similar to Kaiserin Auguste Victoria, but more double; blooms in winter, and keeps longer.

AMERICA — (Hill, 1923.) The crowning success of many years. The largest of all Hybrid Tea Rose blooms; bright and beautiful shade of rose pink; very double and full; finely scented blooms first season and all summer. A first prize winner wherever shown.

MELIA GUDE — (Gude Bros., 1923.) Deep canary-yellow, shading to pink at edges; long, pointed buds; a very free bloomer but lasts in keeping qualities, better than any rose we know. Awarded Gold Medal of National Rose Society. AMELIA GUDE - (Gude Bros., 1923.)

## First Premium Vegetable Seed Collection

SHOWN ON INSIDE BACK COVER

Liberal packets, 10 cents each. Entire collection five packets, 40 cents. Ounce packets, 15 cents each; 5 pkts. for 65 cents.

TOMATO—JUNE PINK—The largest, smoothest and finest flavored early bright tomato; so hardy that a very early planting can be made in the open ground.

BEET—CROSBY'S EARLY EGYPTIAN—An improved strain of the Egyptian; skin and flesh are dark red, roots smooth, round, fine quality, extra early.

round, fine quality, extra early.

SWEET CORN—KENDEL'S EARLY GIANT—This delicious sweet corn was first introduced a few years ago. It is a very reliable sort and an extra early variety.

LETTUCE—MAY KING—A very early heading variety. This is among the finest of heading sorts. The outer leaves are green, just tinged with brown; they fold close, permitting close planting in frames—tender yellow heart.

RADISH—EARLIEST CARMINE—A most popular and attractive variety, a great favorite in many large markets. The radish is bright scarlet, with white tip and of a beautiful shape; tender, crisp and sweet.

## Prize Winning Set Six Hardy New Chrysanthemums SHOWN ON INSIDE FRONT COVER

OFFER:

Price, 20 cents each. Set of 6 for \$1.00.

- Price, 20 cents each. Set of 6 for \$1.00.

  D. F. ROY—The finest of the red and gold varieties; of large size, perfect incurved, quite round; the color is very brilliant, the arrangement of the petals showing both colors in perfection.

  'VARSITY—(New.) One of the "Dorner Set;" a greatly improved golden Baby, larger size, quite round, comes in just before Xmas. Gold. Bunches finely.

  MARIANA—(New.) Large flowered and snow-white, on long stiff stem; when grown to a single stem, it is absolutely perfect; can be disbudded five or six flowers to a plant.

  CLARA JAMESON—(New.) Lovely combination of
- a plant.

  CLARA JAMESON (New.) Lovely combination of bronze and scarlet. Very showy; the tones of color always in demand in Pompons; immense producer. Early. LILLIAN DOTY—A very free flowering light pink, unsurpassed by any of this color. Owing to its upright growth is one of the best specimen plants.

  "THE CHIEF"—Light yellow, anemone; both ray and disc florets the same shade; 3 inches across, with rounding cushion. Three feet high. Midseason.

Collection Seven Giant Spencer Sweet Peas
SHOWN ON OUTSIDE BACK COVER
Price, 15c per packet. One packet each of 7 varieties, 90c.
Ounce, 25c; 1 oz. packet of each variety, \$1.50.

Ounce, 25c; 1 oz, packet of each variety, \$1.50.

AMERICA—Red flakes on white.

PRIMROSE—Light creamy yellow.

CHARITY—Rich brilliant crimson; perfectly sunproof.

TANGERINE—A very fine deep orange.

STRLING STENT—Deep salmon, suffused orange.

IMPROVED SNOWSTORM—Immense pure white.

LAVENDER KING—True lavender.

## Three Large Flowering American Beauty Asters

OFFER:
Price, 15c per packet. Set of 3 packets for 40c.
PURPLE BEAUTY—A rich and strong color which goes
well with the massiveness of the flowers. Blooms freely

well with the massiveness of the nowers. Blooms freely for quite a long period.

WHITE BEAUTY—It was not until this year that we were able to offer seed of the White Beauty Aster. Like all others of its type, it is fully double and of enormous size.

AMERICAN BEAUTY—Bright rosy carmine, the shade of the world-famous American Beauty Rose. Of perfect form and always of the largest size,

## General Directions to Customers

## EXTRA SELECTIONS FREE

MAKE up a Club Order among your friends and neighbors. Everyone has an acquaintance, who, if aware of the fact that you were sending for flowers, would join you for your trouble in sending their order. We give you the following liberal discounts. It will be well worth your while to interest your friends. Try it. For every dollar you send us to go by mail (postage paid by us) select 10 cents extra for your trouble. To illustrate, say you send us \$3.00, select 30 cents extra for your trouble and so on.

#### EXPRESS ORDERS

For every dollar you send us to go by express (purchaser paying express charges when delivered) select 20 cents extra. To illustrate, say you send us an order for \$6.00, select \$1.20 extra for your trouble, or a total of \$7.20.

THIS DISCOUNT DOES NOT APPLY TO ANY SPECIAL OFFERS OR COLLECTIONS, NOR TO NURSERY STOCK OFFERS ON PAGES 50 AND 51.

Order Early We aim to execute all orders as soon as received, but during the rush season in April and May delays are unavoidable, which, however, can be partly overcome by our patrons anticipating their wants and ordering and taking delivery of their requirements early.

Plant Shipments We always recommend having plants sent by express, when there is an express office near, as we can usually send somewhat larger plants, and do not have to wash the soil off the roots (as in the case when sent by mail). We always try to add enough extra plants of our own selection to help pay charges.

Kindly write your list of plants, bulbs and roots all together (not mixed up with the seeds) so as to prevent any mistake upon the part of our clerks in copying the order.

Free by Mail We send Seeds, Bulbs and Plants free by mail, at the prices named in this Catalogue, to any postoffice in the United States. This brings them to the very doors of our customers without trouble or expense.

N. B. When plants are sent by mail, and we pay charges, we most affect the usual express premiums. Please add 10 cents on each dollar for postage and other charges.

Safe Arrival of Packages all goods sent by Express or Mail to points within the United States. If a package sent by Express or Mail is injured or lost we will replace it as soon as informed of the fact. Goods sent in any other way are solely at purchaser's risk. Frequently it happens that orders never reach us or are without signature. When customers fail to receive their packages in a reasonable time they should inform us and at the same time send a copy of their order and any other information necessary to trace the goods. Claims for damage must be made on receipt of goods. We do not hold ourselves responsible for failures after delivery of the goods in good condition.

France We exercise the utmost care in filling orders, striving in good condition.

Errors We exercise the utmost care in filling orders, striving to do a little more than we offer; yet in the press of business, errors sometimes occur, in which event we wish to be promptly notified of the fact and will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.

Our Terms are cash with order. We cannot ship C. O. D. unless you remit at least one-fourth of the amount of the order. It always costs you extra for goods to come that way. We will take your personal Check, Draft, Money Order, or Registered Letter. We always refund your money if we cannot fill your order.

Married Women will save confusion in correspondence by always using husband's initials.

What We Guarantee Anything you order from us that is not exactly as we say it is, you may return to us and we will send you back your money. Examine your goods promptly when received, and if you do not find them satisfactory you may return them at our expense. We get our money with orders, but we do not ask you to trade "sight unseen." We want you to feel as safe as if you were right here making a personal examination. If you don't get

what we told you that you were going to get, just ship it back to us.

We Do Not Guarantee Growth

Remember a tree, shrub or plant is a living organism, as much as a cow, horse or man. It breathes, drinks and feeds and is liable to attacks of disease and insects. At prices we sell, it is impossible for us to guarantee growth or to be responsible for stock after delivery to our customers in good condition.

We Pack All Plants Carefully in strong boxes, which inthrough the mails to the remotest parts of the country.

Our Plants Are All On Their Own Roots and as long as plant remains, it will produce uniformly the same beautiful flower. We grow them slowly, to avoid forcing, our particular aim being to have a plant small enough to transport through the mail readily without injury but with the vigor and thrift of much older plants. Consequently on being planted out a thousand miles away, the purchaser is surprised to see the plant suddenly spring forth in luxuriant growth and bloom. If You Wish Orders Held Please say so, then we can book for you if necessary until proper time to ship; otherwise we will send at once or acknowledge their receipt. We work extra forces when necessary, and always try to ship promptly. Name and Address Please remember to write on each or

Name and Address Please remember to write on each order your Name, Postoffice, County and State; also give number of Street or P. O. Box as distinctly as possible; also the nearest Express Office; or, if on a Stage Route, send us special directions, giving us the name of the Express Company delivering goods.

Catalogues We send our customers two catalogues annually, viz.: Garden Book in January and Autumn Catalogue in September. Customers having more than one address will oblige by stating to which address they wish the catalogues mailed.

catalogues mailed.

Non-Warranty
Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather or soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success, and although we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants, or bulbs, we send out, and will not be in any way responsible for the crop, and every order for articles named in this catalogue will be executed on these conditions only. It must, however, be plain to everyone who gives the matter the slightest thought that it is to our best interests to send out only such stock as will not only grow, but prove true to name and description. and description.

Correspondence We try to give prompt attention to all proper letters of inquiry, etc. We ask, as a favor, that all questions be stated clearly and briefly, and not on order sheets; also that as few inquiries as possible be sent in during April and May, at which time we are overtaxed with the business which is necessarily crowded into these two months.

Comparative Value of Roses Don't think any Rose too too small to do well. The roots of one-year plants being carefully protected in pots, permits of the shipping and successful planting anywhere. Roses of this size are to be recommended for all Rose-growing sections. If you wish the largest and best Roses for quick effect, then Roses of the two-year size from four to five-inch pots and the three-year-old plants are to be recommended. Advantage of Pot Grown Roses There is another advangrown Roses; namely, that they can be planted at any time of the year. The ball of the earth contains all of the fine fibrous roots, and when the plants are shipped transplanting can be done with no more injury to the plant than if the Rose had simply been removed to a larger sized pot. The growth continues just the same and the roots do not have to establish themselves as is the case with dormant plants. The potgrown Rose, therefore, has many advantages over other Roses.

#### WHY CULTIVATE THE LOVE FOR FLOWERS?

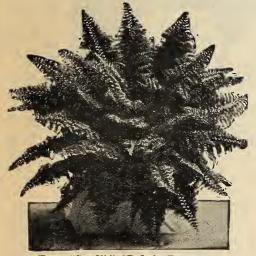
THE writer has often remarked that he could not respect very highly the woman or man that does not like flowers. Could you? Down through the mountains of Tennessee you will find on the porch or in the kitchen of the mountaineer's humble shack, Geraniums and Petunias, in tin cans, and possibly some Four-o'clock and Nasturtiums around the front of the home. The home of Lincoln had its flowers, for that great mother-heart's love was such as to give to us the great heart of Lincoln. I believe it safe to say that all great men can recall mother's love for home and flowers and, therefore, the knowledge and love of them should be cultivated.



# Our Popular \$1.50 Mail Trial Collection

Sent Postpaid for only \$1.50.

This collection is, as you will readily see, composed of strictly meritorious and up-to-date varieties of plants. They are a fair criterion of the plants sent out from our establishment, and we guarantee them to be just as we represent them. This nice collection consists of the following choice plants:



Fern "Goodii," "Baby's Breath."

"Baby's Breath" Fern Nephrolepis Goodii

This has the finest foliage of all the Ferns. It is so delicate that a lady on seeing it exclaimed, "Call it the Baby's Breath Fern, as it is so dainty in texture that a baby's breath would set its fluffy foliage in motion."

#### Palm Kentia Belmorean

The Kentias are among the best of the Palm species for general cultivation, being almost impregnable against diseases.

Begonia Gracilis Luminosa (Red)

The flowers, when first opening, are a bright cherry, changing to a clear coral-red. Foliage rich glossy green, often shaded deep bronze.

#### Rose Crusader

This new red Rose is a splendid grower, produces good stems, and is very free in bloom. Its color is a very deep crimson, overlaid velvety crimson, shading to vermilion toward the edges.

Chrysanthemum White Surprise

(New.) For Thanksgiving; a splendid white variety, as good as the best of mid-season sorts.

Fuchsia Lord Byron

Red sepals; corolla of the richest royal purple.

Rose Golden Ophelia

This new yellow Rose is a seedling from the universal favorite, Ophelia.

#### Fern Asparagus Plumosus Nanus

One of the handsomest of our foliage plants. The leaves are a bright green, gracefully arched, and as finely woven as finest silken mesh.

#### Fern, The Original Boston Fern, Nephrolepis Bostoniensis

Its freedom of growth without essential care has made it popular with admirers of beautiful house plants.

### Geranium Alphonse Ricard

Bright vermilion-scarlet, large florets and trusses; the finest large-flowering scarlet bedder.

This trial collection is a splendid bargain, costing only 15 cents per plant. If selected from any other catalogue they would cost at least \$2.50.

When ordering this collection, please say \$1.50 Trial Collection.

## Our Big Bargain Express Trial Collection, \$3.50

To be Shipped by Express at Purchaser's Expense. If Wanted by Mail Send 50 Cents for Postage and Packing.

This fine collection of large plants would cost at catalogue price, per single plant, \$4.75. We will send the entire collection, by express, for only \$3.50, and we guarantee every plant to be just as represented, and the largest and best assortment of choice plants our customers ever saw for the price. Everything will be plainly labeled and packed as light as will be consistent with safety. It consists of:

#### 18 to 24-Inch Palm Kentia Fosteriana

This is one of the finest pot plants imaginable, and the easiest to grow of any of the Palm family.

### Large Plant—Sanseviera Zeylanica

There is scarcely a decorative plant listed that is more striking in foliage and habit than this. Erect, rigid, sword-like leaves. The leaves are thick and fleshy, a dark green color with clouded bars of white.

### 4-Inch Pot Plant Fern Nephrolepis Sparrowii

A true sport of the Neph. Superbissima (or Fluffy Ruffles) Fern. It has the dark green foliage of its parent, which, with its beautiful crested fronds, makes it a most unique, distinct and desirable Fern.

### Large Size Hibiscus Sub-Violaceous

Flowers of enormous size, beautiful carmine, tinted with violet. Probably the largest flower of the Hibiscus family, and an unusually free bloomer. We take great pleasure in recommending this fine plant.

4-Inch Pot Plant Fern Asparagus Sprengerii

A desirable species, useful as a pot plant or for baskets; fronds frequently four feet long; a rich shade of green retaining freshness for weeks after cutting; fine house plant, as it withstands dry atmosphere.

### 4-Inch Pot Plant French Hydrangea E. G. Hill

This is the newest one and the very best, and is by far the very best pink that we have yet tried; trusses of immense size. Color a most pleasing shade of baby pink that does not fade.

Large Plant Begonia Argentea Guttata

Has purple-bronze leaves, oblong in shape with silver markings, and is in every way a most beautiful Begonia. It produces white flowers in bunches on ends of growth stems.

Large Plant Calla Ethiopica

This is the well-known and ever-popular White Calla Lily whose chaste, waxen beauty has lent itself for generations to typify purity and sacredness.

#### 2-Year Rose Red Radiance

The color is a splendid even shade of clear red, without a trace of any other color, retaining its vividness for an unusually long time after being cut. It is a remarkable bloomer, being constantly in flower from early spring until freezing weather.

2-Year Rose Climbing American Beauty

One plant of this new Rose will produce twenty times as many flowers in June as the old American Beauty, besides blooming occasionally during the summer. Blooms 3 to 4 inches across; it has proved perfectly hardy and stands heat and drought as well as any Rose in our collection.



## Roses All On Their Roses Winter Rested Roses Not Forced Roses

## Guaranteed True

Two-Year-Old Ever-Blooming Roses Our Standing Offer of 5 Large D



Our Standing Two-Year-Old E **Ever-Blooming Roses** of Of

## OUR SPLENDID OFFER

FOR ONLY \$1.50 we will send you Five of our large, superb two-year old Roses, embracing only the very choicest and best ever-blooming varieties for bedding out, each one priced at 60 cents at catalogue rate. The selection must be left to us, and we will send only strictly high-grade Roses. All will be different, and all correctly labeled.

This collection of Five Big Roses should be sent by express. If ordered by mail, add 15 cents extra to help pay the postage. No further discount on this offer, and must not be taken as premiums nor included in clubbing rates.

## OUR 1924 GOOD LUCK COLLECTION OF ROSES

THIS SPLENDID COLLECTION OF 12 CHOICE EVER-BLOOMING ONE-YEAR-OLD ROSES, \$1,50.

The selection must be left to us, and we will send only strictly high-grade Roses. All will be different and all correctly labeled. Try one. Good luck will surely attend your purchase. No discount on this collection,

## Special Collection of 8 Roses

ESPECIALLY ADAPTED FOR THE NORTH

Set of eight in one-year-old plants, \$1.50; collection in two-year-old for \$3.00.

WHITE MAMAN COCHET—The finest Rose of the year. Its growth is vigorous, with rich, healthy foliage producing large, fine flowers of the purest white; in fact, it is an exact counterpart of the beautiful Maman Cochet, and all who have tried it pronounce it the finest bedding Tea Rose.
WELLESLEY—(Rose-pink.) Flowers extra large and full, Color, bright clear rose-pink, reverse of petals silver-rose; a vigorous grower, bearing its flowers on tall, stiff canes; free blooming

free blooming

RED RADIANCE--(Offered for first time.) Similar to Radi-

free blooming.

RED RADIANCE—(Offered for first time.) Similar to Radiance in form and growth, except color, which is fiery-scarlet. Excellent Garden Rose as well as a good forcer. Form is fine, flower large and full cupped petals.

KAISERIN AUGUSTA VICTORIA—We have white Roses that have elegant buds, but when full blown are not all that is desired. This Rose combines both these good qualities. Color a pure snowy-white.

MRS. B. R. CANT—Makes splendid buds, extra large full flowers, bright, clear rose-pink, perfectly double and full and delightfully sweet; an excellent bedding Rose, as it blooms all the time, and both flowers and buds are large and beautiful.

JONKHEER J. L. MOCK—(H. T.) A novelty of distinct merit. Color is carmine, changing to imperial-pink. The blooms, which are produced with the greatest freedom, are carried on stiff and erect stems, and are of large size, perfect formation and highly perfumed. Growth is vigorous and free. We can confidently recommend this sterling novelty.

MME. COLLETTE MARTINETT—Coppery-orange with pointed bud; holds the color finely. Thick dark foliage, well spaced on the stem, which is of good length; quite distinct from every other yellow; quite free in bloom.

GRUSS AN TEPLITZ—One of the finest and most useful varieties ever sent out. The color is brightest scarlet, shading to deep, rich velvety crimson; very fragrant. The freest grower and the most profuse of any ever-bloomer.

## Special Collection of 8 Roses

ESPECIALLY ADAPTED FOR THE SOUTH

Set of eight in one-year-old for \$1.50; set of eight in two-year-old for \$3.00.

ETOILE DE FRANCE — (H. T.) The gold medal Rose of France; the finest Rose ever sent out. A very strong, vigorous grower and exceedingly free flowering. Flowers very large and borne on good, long stiff stems; color a shade of clear red crimson-velvet; very fragrant.

LADY HILLINGDON—A beautiful Tea Rose that has created quite a sensation. The blooms are an exquisite shape and color a deep apricot-yellow, shading to orange. Deliciously fragrant.

fragrant.

LADY PLYMOUTH—(Alex. Dickson, 1914.)—A most distinct and meritorious Rose of the "Souvenir de Pierre Notting" type, whose delicate pearly but deep ivory-cream petals are very fantly flushed, giving it a most piquant finish that is difficult to describe. It is delicately pure tea perfumed. Awarded gold medal, N. R. S., and silver medal.

GENERAL MACARTHUR—(Hill, 1905.) A red Rose that is already a fixture in many gardens; particularly does it do well on the Pacific Coast. The shape is fine; color brilliant scarlet; the only red Rose we know of that will give General MacArthur a chase is Olivia.

BHEA BEID—Considered by many experts to be the finest red

RHEA REID—Considered by many experts to be the finest red Rose in existence; has no rival. Rhea Reid is an offspring of American Beauty, which fact alone would place it right in the front rank along with its hitherto unrivaled parent.

MY MARYLAND—(H. T.) Large, full, double flowers, a pleasing shade of salmon-pink. Distinct and beautiful.

BESSIE BROWN—Blooms are of enormous size, snow-white, fantly flushed and tinged with pink. A fine, strong, free grower, producing long stems.

WHITE KILLARNEY—Is one of the most exquisite white Roses grown. The long, full buds are handsome in shape and the full-open flower most refined and beautiful in form and texture.



## A PAGE OF NEW SELECT ROSES

Price for Roses on this page—1-year, out of 2½-inch pot, 30c each, 3 for 80c; 2-year-old, out of 4-inch pot, 60c each, any 4 for \$2.25 (except where noted).

ANGELUS—(Lemon, 1922.) (H. T.) White, with cream tinted center resembling K. A. V.; full and rounded with higher center than Premier; a free producing and fragrant forcer and good keeper; stiff stemmed upright grower with deep green, glossy and handsome disease-resisting foliage. Columbia seedling X Orphelia. Certificate of Merit, Chicago, 1921; Silver Medal, New York, 1921. Price, one-year-old, 50 cents; two-year-old, \$1.00.

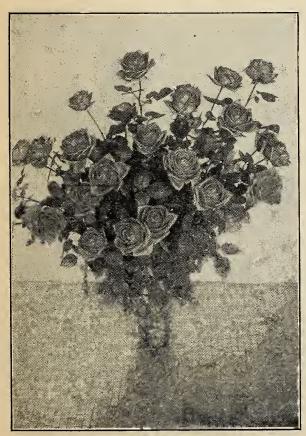
MERICA—(Hill, 1923.) The crowning success of many years. The largest of all Hybrid Tea Rose blooms; bright and beautiful shade of rose pink; very double and full; finely scented blooms first season and all summer. A first prize winner wherever shown. Price, one-year-old, 50 cents; two-year-old, \$1.00.

AMELIA GUDE—(Gude Bros., 1923.) Deep canary-yellow, shading to pink at edges; long, pointed buds; a very free bloomer but lasts in keeping qualities, better than any rose we know. Awarded Gold Medal of National Rose Society. Price, one-year-old, 50 cents; twoyear-old, \$1.00.

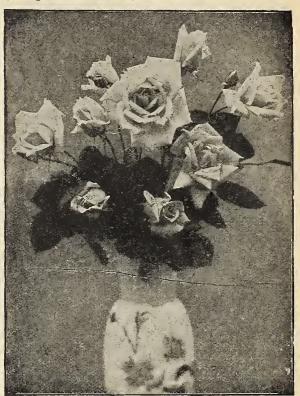
COLUMBIA—(Hill, 1918.) It is a big Rose, the open flower measuring six inches across. The color is a true pink, about the shade of a perfect Shawyer, deepening as it opens to glowing-pink. A peculiarity of the variety is that the shades all become more intense until the full maturity of the open flower is reached and this color is calculation. is enduring; a great Rose.

#### GOLDEN OPHELIA

This new yellow Rose is a seedling from the universal favorite, Ophelia. It is a sturdy, stiff stemmed grower, with beautiful foliage, quite closely set and glossy. This flower is a medium size, from a beautifully formed bud of bright golden yellow. Very free bloomer, and free from disease, a Rose that the rankest amateur could grow. We are very enthusiastic over this beautiful, true yellow variety, which will rank high in its class.



Crusader.



Golden Ophelia.

MADAME BUTTERFLY—(New.) Is Hill's glorified sport of Ophelia. Seen and admired by thousands. All the color tones of Ophelia are intensified, making it a harmony of bright pink, apricot and gold. Ophelia ranks at the top in popularity and Madame Butterfly will surpass it. The tight buds are a lovely shade of Indian oak, yellow at the base; unique for corsages and low table decorations; the opening flowers are perfect in form and texture, clear and brilliant in color and of delicious fragrance.

LOS ANGELES—Claimed by the introducer to be one of the finest Hybrid Tea Roses grown, and trials have substantiated his claim. Growth vigorous, producing in continued succession during growing season strong shoots, each one bearing an enormous flower of a luminous flame pink, toned with coral and shaded with translucent gold at the base of petal. Fragrant as an American Beauty. Buds handsomely long and pointed, while the beauty of form and ever-increasing wealth of color is maintained until the last petal falls. Price, one-year-old, 50 cents; two-year-old, \$1.00.

LORETTA LORING—(H. T.) A brilliant scarlet-crimson of exquisite shade, a sport from Columbia; semi-double, one of the freest bloomers in existence; produces beautiful foliage in profusion. A big, strong growing variety, robust and rugged in every characteristic; the growth is heavy and the flower stems strong and heavy. It is free flowering, and the blooms are big and double.

OPHELIA—The color is one so difficult to describe that any description can only be a partial one, and gives but a faint idea of the superb beauty and richness of the shades. Salmon-flesh, shaded with rose. Buds of unusual attractiveness, opening full and double. Habit excellent, growth strong, produces flowers on long stems, well up above the foliage, and in great profusion all summer. Hardy in almost all localities. Grand for forcing or outdoors.

#### CRUSADER

This new red Rose is a splendid grower, produces good stems, and is very free in bloom. Its color is a very deep crimson, overlaid velvety crimson, shading to vermilion toward the edges. The nearest approach to a black Rose. Buds long and pointed on stout stems, opening full and double, each one coming to perfection, and produced in marvelous profusion throughout the entire season. Plants make a gorgeous sight, owing to the brightness of the blooms, and the luster of the foliage, being entirely free from mildew. Claimed to be the finest red Rose in existence at the present time. from mildew. C. the present time.



## RECENT NOVELTIES IN ROSES

Price of these New Roses, one-year-old, from two and one-half inch pots, 25 cents; any three for 70 cents.

Strong two-year-olds, 50 cents each; any three for \$1.40.



Red Radiance.

### RED RADIANCE

The color is a splendid even shade of clear red, without a trace of any other color, retaining its vividness for an unusually long time after being cut. It is a remarkable bloomer, being constantly in flower from early spring until freezing weather. Strong, vigorous, branching grower, each branch terminating in a large, bold, double bloom. Hardy everywhere.

**CRIMSON QUEEN** 

Hybrid Tea. Owing to its rich coloring, this is a wonderful garden or bedding Rose. There is no color that produces the show that a good crimson does. The color is a rich, bright, velvety crimson. A strong, vigorous, upright grower; flowers are large and full, a great garden Rose, as it is always in bloom; extremely hardy and produces a magnificent bush in a short time, hardy everywhere.

#### MME. COLLETTE MARTINETT

Coppery-orange with pointed bud; holds the color finely. Thick, dark foliage, well spaced on the stem, which is of good length; quite distinct from every other yellow; quite free in bloom. Does not work on Manetti and is on own root.

#### ALEXANDER HILL GRAY

Color is deep lemon-yellow, which intensifies as the blooms develop; flower large, of great substance and perfect formation; it has a high-pointed center from which the petals gracefully reflex. We have carefully tested this Rose, and find it the most satisfactory yellow variety recently introduced. Gold Medal, National Rose Society of England.

### LADY PLYMOUTH

A most distinct and meritorious Rose of the "Souvenir de Pierre Notting" type, whose delicate pearly but deep ivory-cream petals are very faintly flushed, giving it a most piquant finish that is difficult to describe. It is delicately pure tea perfumed. Awarded gold medal, N. R. S., and silver medal Crystal Palace, London.

### JONKHEER J. L. MOCK

(H. T.) A novelty of distinct merit. Color is carmine, changing to imperial-pink. The blooms, which are produced with the greatest freedom, are carried on stiff and erect stems, and are of large size, perfect formation and highly perfumed. Growth is vigorous and free. "We can confidently recommend this sterling novelty as a most valuable addition."

#### NATIONAL EMBLEM

Messrs. McGredy consider this as their greatest effort in their 20 years of hybridizing and believe it to be the most perfect of all Garden Roses. In color it is a dark crimson, overlaid velvety crimson, shading to vermilion at the edges; the buds are long and pointed, the flowers quite full, every one coming perfect, and produced with marvelous freedom through the season.

#### MRS. HENRY WINNETT

(Dunlap, 1918.) This is a seedling raised by John H. Dunlap, of Canada, and has the distinction of being the first seedling Rose of Canadian origin that has been offered in commerce. In color it is a bright shade of crimson, not so dark as Hadley, and not so light as Richmond. It is a color that pleases the retail storeman and his patrons. The finest of all red or crimson varieties, Buds are long and well formed. A superb red Rose.

#### KILLARNEY BRILLIANT

The introducers are to be congratulated sixteen years after the advent of Killarney in giving us this distinct novelty, which is undoubtedly the best of the Killarney type. Killarney Brilliant has the same habit of growth and the same freedom of bloom as its parent, while the flower is more double. The color is a very brilliant pink and varies like Killarney. In the garden in bright weather is clear pink, and in dull weather is almost crimson.

#### SUNBURST

A magnificent giant yellow forcing Rose, also well adapted for outdoor growing, being a vigorous and healthy Rose. Buds long and pointed, borne singly on long, stout stems, opening full and double. An excellent cut-flower variety, having excellent keeping qualities. A very vigorous grower, reddish bronze foliage. The color is superb orange copper or golden orange, with a deep orange center. This Rose creates a sensation wherever grown.



Jonkheer J. L. Mock.

## RECENT NOVELTIES IN ROSES—Continued

Price of these New Roses, one-year-old, from two and one-half inch pots, 25 cents; any three for 70 cents. Strong two-year-old, 50 cents each; any three for \$1.40.

#### RADIANCE

This grand variety was introduced in 1909 and has attained first rank in this country and in Europe. Radiance is a seedling from Cardinal, a brilliant rosy-carmine, displaying beautiful, rich opaline-pink tints in the open flower; the form is fine, largest size and full, with cupped petals. The bud is large, brilliant, radiant; the stems are long, buds and flowers borne erect on the strong stems, the foliage is abundant and of splendid substance, a dark, healthy green. It blooms constantly, delightfully fragrant, and is so healthy that it may be said to be immune against disease. Add to these qualities that of hardiness and vigorous growth, then the grand qualities of this peerless Rose are plainly told.

MY MARYLAND—Its brilliant, lively shade of pink and beauty of form is without a superior, and all summer through large, perfectly double, magnificent flowers, rich in fragrance, are borne on long, stiff stems, growing from a sturdy, fine-shaped bush, which in itself is a distinct ornament to the garden. A great outdoor Rose. Extremely hardy.

KILLARNEY—A new Hybrid Tea Rose. It is a strong, robust grower and a free and continuous bloomer; the color is brilliant, sparkling pink, the flowers are extra large and the buds long and pointed; petals large and of great substance; it is quite hardy and very sweet; altogether a Rose of unusual beauty and excellence.

MRS. AARON WARD—This Rose is a real joy to the grower and absolutely distinct. Has a color that catches the eye at once. Coppery-orange in the open bud, golden-orange when partly developed, pinkish-fawn of lovely shade when fully open, when it looks like a full fluffy-silk rosette. No wonder everybody who sees it falls in love with it; one of the most beautiful Posse in explanation. tiful Roses in existence.

RANCIS SCOTT KEY (The Ideal Garden Rose)—(T.) In describing this Rose we might say it is large and very large, Some of the flowers have as high as sixty petals and sometimes more, opening to a very high center. In color it is a most magnificent red. It is very easy to cultivate and requires little or no care. This makes an ideal Rose for your garden and is extremely showy when a number of these plants are massed together. FRANCIS SCOTT KEY (The Ideal Garden Rose)—(T.) are massed together.



Radiance.

LADY HILLINGDON—One of the latest introductions of the Tea class and has taken the medal over all other yellow Roses, the color being one nas taken the medal over all other yellow Roses, the color being one almost beyond description, apricot yellow shaded to orange, on the outer edge of the petals, becoming deeper and more intense toward the center of the bloom. The color does not fade after the bloom is cut, but invariably becomes darker. Buds are produced on long, strong, wiry stems, well above the foliage, producing a slender and graceful effect. A valuable addition to any amateur's garden, as well as to the professional grower, all of whom will find this Rose the color they have long desired. A strong, hearty, healthful grower.

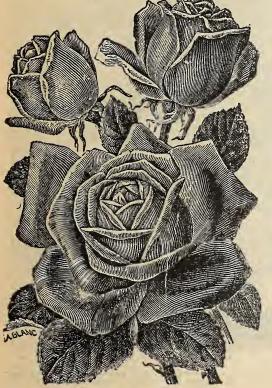
#### MADAME EUGENE MARLITT

One of the greatest garden Roses, wonderfully strong growing, making a sturdy bush about four feet high; heavy leathery foliage like June Rose; free from insects; bears enormous clusters of large, full, double crimson flowers of extraordinary beauty and exquisite fragrance. Blooms all the time. One of the great modern Roses. For any purpose, anywhere, has no superior.

ROBIN HOOD—A grand grower, producing heavy canes and foliage. Blooms of immense size like the June Rose or Hybrid Perpetual. Color glorious rosy-scarlet that is soft, bright and lasting. Free bloomer, that is, blooming the entire growing season. Hardy everywhere.

HADLEY—(Magnificent Rich Velvety Crimson.) In the Hadley we have a Rose that possesses a rich and lasting crimson color, coupled with vigor of growth, robust constitution, and free blooming habit. It will be welcomed alike by the grower who forces Roses under glass for cut flowers and the one who plants outdoors for summer flowers. It is a development of a strain of red Roses, including Liberty, General McArthur and Richmond. The color is magnificent, rich velvety-crimson, retaining its brilliancy throughout the season. The fragrance is delightful and refreshing. The flowers are borne on long stems and keep in good condition a long time when cut. The growth is splendid, sturdy and healthy, the foliage large and abundant.

RED LETTER DAY—An exceedingly beautiful Rose of infinite grace and charm. Its velvety, brilliant, glowing scarlet-crimson buds and fully opened cactus-like flowers never fade, as the reflex of the petals is satiny crimson-scarlet. Awarded S. G. medal, N. R. S.



Madame Eugene Marlitt.



## RECENT NOVELTIES IN ROSES—Concluded

Price of these New Roses, one-year-old, from two and one-half inch pots, 20 cents; any three for 55 cents. Strong two-year-old, 50 cents each; any three for \$1.40.



Rhea Reid.

SOUVENIR DE PIERRE NOTTING-Strong, bushy habit, and has won numerous gold medals and awards of merit. The flowers are very large, well filled and open easily; color apricot-yellow, tinged with golden and mixed with orange-yellow, edge of petal shaded carmine rose. In form and beauty it is the equal of Maman Cochet, and by many is regarded as the best all-around Rose for general cultivation. It is hardy and always in bloom.

#### KAISERIN AUGUSTA VICTORIA

The greatest hardy, white Hybrid Tea Rose in existence. A strong, sturdy grower; free-flowering; it has become the most popular of all white Roses for general planting. Continuously from early spring until late fall, with pointed buds, the large, double flowers are glorious in their perfection; borne on long, stiff stems; delicate pure white, deliciously fragrant. Unexcelled for cutting; absolutely hardy. Although grown extensively under glass, it is essentially a garden Rose. There is nothing finer than this glorious Rose.

WM. R. SMITH—A vigorous, healthy grower, excellent in quality and beautiful in bloom. Whether you live East, West, North or South, whether you wish one Rose or 1,000, here is a Rose which has our unqualified endorsement. It will thrive abundantly in almost any reasonable location. The flowers are large, full and double, and most exquisitely formed. The petals are so firm they look like wax, softly curled, colored cream with flesh tint tips, buff yellow base and the center a heart of pink. Perfect buds. The flowers are borne on long, strong stems, just right for making bouquets. Fragrance is delightful.

WELLESLEY—A most magnificent garden Rose of a beautiful shade of pink; vigorous, healthy growers; remarkably free-flowering, with fine keeping qualities; most valuable Rose for gardens, as it is particularly adapted for outdoor culture. Blooms produced on long, stiff stems.

#### RHEA REID

Grand, New, Hardy, Everblooming Rose.

This novelty in Roses is a seedling variety of great distinctness of character. The growth is vigorous, throwing out long shoots with rich green leaves, and each shoot bearing a flower well above the foliage. It is a variety which will produce flowers as large as the American Beauty, as double as the grand Rose Bridesmaid, and as fragrant as the beautiful La France. The buds are long, oval and pointed, of a most beautiful rich crimson, and retain their form for a long time.

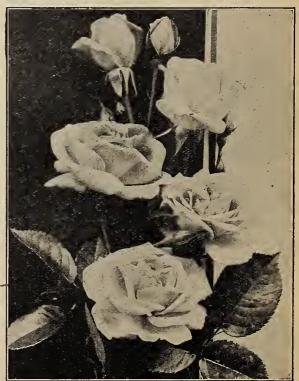
ETOILE DE FRANCE—(H. T.) The gold medal Rose of France; the finest Rose ever sent out. A very strong, vigorous grower and exceedingly free flowering. Flowers very large and borne on good, long, stiff stems; color a shade of clear red crimson-velvet; very fragrant.

GENERAL McARTHUR—Of strong, vigorous, healthy growth, branching freely, it produces its wonderful blooms profusely from May until October, of full scarlet crimson. Every shoot carries a large, double, well-formed flower of exquisite fragrance and lasting quality.

GRUSS AN TEPLITZ—(The Sweetest, Richest Crimson Hybrid Tea Rose.) Called by some growers Virginia R. Coxe. The intense, dazzling color of this Rose is found in no other variety. Fiery crimson, shaded with a dark, velvety sheen, totally unlike any other color in the world. Large, handsome, moderately double flowers. Produced in wonderful profusion throughout the whole growing season; in fact, it is always in bloom. The flowers are produced singly, sometimes in clusters, producing a gorgeous effect on the lawn or in the garden all summer through. The fragrance of Gruss An Teplitz Rose is unexcelled by that of any other variety under cultivation.

RICHMOND—Wonderfully free blooming, its immense, fragrant, scarlet-crimson flowers are borne on long, stiff stems, making it a rival of American Beauty, and even more dazzling in appearance. In the garden its flowers are as fine as those found in the greenhouses. Perfectly hardy.

**DOUBLE WHITE KILLARNEY**—An offspring of the Pink Killarney and is one of the most exquisite white Roses grown. The long, full buds are handsome in shape and the full-open flower most refined and beautiful in form and texture.



Kaiserin Augusta Victoria.

Many of our customers have been on our mailing list for more than a quarter of a century and our business shows an increase every year. We will spare no effort to handle every order entrusted to us, no matter how small or how large, in such a manner that will merit the continued confidence of the purchaser.



## SCHMIDT & BOTLEY SELECT TEA ROSES

Price, 20 cents each; any four for 75 cents. Two-year-old plants, 50 cents each; any three for \$1.40.

#### **CLOTHILDE SOUPERT**

Known the world over as one of the very best of all bedding Roses. A strong, dwarf grower and a truly wonderful bloomer, producing cluster after cluster of the finest formed flowers. Full and double, and deliciously sweet. Color effect is beautiful, ivory-white, shading toward the center to silvery-rose.

BESSIE BROWN—The plants are hardy and vigorous, producing flowers profusely in the open ground all through the summer. The color is almost pure white, though sometimes flushed with pink; petals large and of fine form.

BURBANK—One of Luther Burbank's productions and an excellent Rose. Flowers three to three and one-half inches across, double and sweet; bright rose-pink, shading to silver-rose. Almost identical with the famous, continuous-blooming Beauty of Rosemawr.

BLUMENSCHMIDT—A splendid bedding Rose of the Cochet type, glowing all summer with its wealth of citron-yellow flowers, each petal of which is edged with dainty rose. The individual flowers are large and well formed, resembling in many ways some of the handsomest Tea Roses. The bushes are strong, vigorous growers, and when planted in quantity they soon form a most attractive feature of the garden, being in constant bloom.

HELEN GOULD—A Rose that will grow and give satisfaction in almost any soil or situation. It produces flowers in amazing profusion, on long, strong shoots. The flowers are very full, perfectly double; buds long and pointed. Color, warm, rosy crimson; hardy everywhere, Always in bloom.



HERMOSA—The world's famous Rose, grown everywhere. Everyone knows this famous variety. Hardy as an oak and of good, bushy growth. It is exceptionally free flowering, being covered throughout the summer with clear pink blooms. There is not a shade of color to mar its purity. It can be planted anywhere, being quite hardy. A bed of this Rose produces a mass of flowers equal to a bed of Geraniums. The blooms are strongly fragrant and flowers being quite double hold their beauty for a long time.

MAMAN COCHET—An excellent pink Rose, with large flowers, on long, straight stems; color deep rosy-pink, the inner side of petals silvery-rose. Equally valuable for pot culture or outdoor planting.

### WHITE MAMAN COCHET

The finest Rose of the year. Its growth is vigorous, with rich, healthy foliage, producing large, fine flowers of the purest white; in fact, it is an exact counterpart of the beautiful Maman Cochet, and all who have tried it pronounce it the finest bedding Tea Rose in existence.

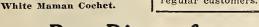
MRS. B. R. CANT—Makes splendid buds, extra large full flowers, bright, clear rose-pink, perfectly double and full, and delightfully sweet; an excellent bedding Rose, as it blooms all the time, and both flowers and buds are large and beautiful.

RED LETTER DAY—An exceedingly beautiful Rose of infinite grace and charm. Its velvety, brilliant, glowing scarlet-crimson buds and fully opened cactus-like flowers never fade, as the reflex of the petals is satiny crimson-scarlet. Awarded S. G. medal, N. R. S.

MADAME FRANCISCA KRUGER—A really remarkable yellow Rose. We class this as one of the best among the yellow shades. A strong, vigorous grower, blooming constantly and much hardier than the average Tea Rose. Stands heat and cold better than any of its color. Flowers beautifully formed, large, full and double and of coppery yellow color, superbly tinted. This Rose is a great favorite with us because of its splendid merits.

## **NEW CUSTOMERS**

As this Catalogue will reach many who have never had our plants, we would urge such to send us a trial order, no matter how small, and although you may be satisfied with plants bought elsewhere, we believe our special strains of many of the newer varieties will make them as profitable to you as they have been to thousands of others who are now regular customers.



## Buy Direct from the Grower

In purchasing direct from the grower you save the middleman's profit and secure the best. We are not jobbers but maintain thousands of square feet of ground under glass in order to produce the stock we sell, and grow them in as natural a way as it is possible to do. These are not the cheap department store or nurseryman's roses which are usually secured from Holland and budded stock, and nine times out of ten you do not know what kind you are getting, whether a common climber or a bush rose, as the importer receives no guarantee from the grower and they in turn cannot give you any. So when buying roses purchase them from a reliable firm, one who has made a life study of growing the best kind suited for the amateur grower.



## DWARF POLYANTHUS ROSES

Plant Baby Ramblers for Bright Edging. They Bloom Unceasingly.

These are entirely distinct from the larger flowered Roses and there is a place for both in every garden, being so hardy and adapted to so many uses. Masses of 25 or more together will be found to make a very effective planting.

Price of all Baby Ramblers listed on this page: One-year-old plants, 20 cents each, \$2.00 per dozen; two-year-old plants, 60 cents each, \$6.00 per dozen.



Baby Rambler Rose "Jessie."

### **BABY RAMBLER**

This is the original Baby Rambler, daddy of them all. It is in bloom all the time, flowers in large clusters of brightest crimson. It grows to a height of eighteen inches and hides the plant with its bloom. A most wonderful Rose.

ORLEANS ROSE—The best Polyantha Rose ever raised. Color brilliant geranium-red, suffused with rose, center white, making a charming combination. Awarded a gold medal.

TIP TOP, "BABY DOLL" (Lambert, 1915.)—This delightful little "Sweetheart" Rose is a wonder. The color is absolutely new and quite startling in its brilliancy, golden-yellow tipped with clear, bright cerise. The foliage is narrow, long and sharply pointed, a deep glossy green—a very beautiful setting for the lovely little doll roses, a bench of "Baby Doll" being an even parterre of delicious color.

ERNA TESCHENDORFF—The much-heralded variety from Holland. Color, brilliant, dark carmine-red, and is darker than Red Baby Rambler. Very free flowering.

GEORGE ELGER—A lovely little yellow Polyantha Rose with a good admixture of Tea blood. Like all of its class, it is free in growth, free in bloom, with small glossy foliage produced in profusion. The dainty little pointed yellow buds open into pretty little symmetrical Roses. Will prove a very popular corsage variety.

CATHERINE ZEIMET—This is the New White Baby Rambler, A continuous blooming Rose of great merit; fine for bedding.

JESSIE—This new Baby Rambler is an ideal Rose for massing, bedding or for pot culture. The flowers which are produced in huge clusters, are of a bright cherry-crimson color which does not fade.

MLLE, CECILE BRUNNER—A delightful little fairy Rose, each pot or rounded bush blushing vividly with pink and cream, continuously. Has been otherwise named "Mignon" and "Sweetheart."

## HARDY EVER-BLOOMING CLIMBERS

Both Hardy and Ever-Blooming, Where the Climates Are Severe, Should Be Protected During the Winter.

Price, 20 cents each in strong one-year-old except where noted. Any four for 75 cents. Large two-year-old, 50 cents each; any four for \$1.75.

CHRISTINE WRIGHT (Hoopes Bros. & Thomas, 1913)—(W.) A most exquisite new Rose, a cross between Caroline Testout and an unnamed seedling; it is of strong climbing habit, with large, heavy, dark green foliage, which is immune to disease. The flowers are double, from three and one-half to four inches in diameter, borne singly and in clusters, of perfect form, beautiful in the bud and in the fully expanded flower; in color a most refreshing bright wildrose pink; it flowers profusely during June and continues more or less throughout the season.

CLIMBING GUILLOT — (Summer blooming, hardy with protection.)
The flowers are magnificently made, extra large, deep and double;
fragrance delightful. Pure white.

DR. W. VAN FLEET—The flowers when open run four inches and over in diameter. Center is built high, petals beautifully undulated and cupped. The color is a remarkable delicate shade of flesh-pink on the outer surface deepening to a rosy flesh in the center.

SOLFATERRE—Fine, clear sulphur-yellow, large, double, full and fragrant; an excellent Climbing Rose; valuable.

SHOWER OF GOLD—(Paul & Son, 1910)—(W.) The color is a deep golden-yellow, with orange shadings in the center. This fills the "long-felt want" for a "Yellow Rambler."

#### MARECHAL NIEL

The fame of the superb yellow Rose, Marechal Niel, with its large, deep, golden-yellow flowers, is world-wide. It is almost universally held to be the finest Rose for indoors or outdoors, where the climate admits of its cultivation. Its magnificent golden-yellow flowers are almost massive in dimensions, and reports from growers tell of single plants showing one to two thousand blooms at a time. It is of strong growth and beautiful foliage. It is grand in petal, shape, color, fragrance, lasting qualities and size, and extremely free bloomer and flowers throughout the season. Contrary to many Roses, which lose their color after opening, Marechal Niel decidedly improves and takes a deeper yellow after being kept for a day or two. The tea fragrance is strongly present in this Rose. It is a variety which practically stands by itself. Price, 20 cents each; two-year-old plants, \$1.00.



Marechal Niel.

10



# RAMBLER ROSES PERFECTLY HARDY EVERYWHERE Making Them Especially Desirable for Planting in Severe Climates

Price, one-year-old plants, 20 cents each, four for 75 cents. Strong two-year-old, 50 cents each, four for \$1.75. Three-year field-grown, extra large plants, price, 75 cents each, three for \$2.00.

#### "PAUL'S SCARLET CLIMBER"

NEW HARDY CLIMBER

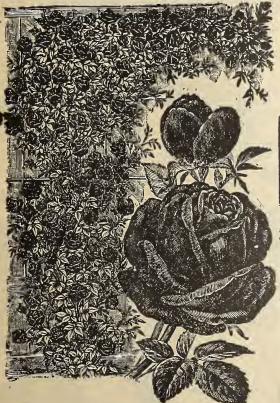
Winner of gold medal as best new climbing Rose, at National Rose Society's Exhibition. Flowers are brilliant scarlet, shaded crimson; large, semi-double. Corresponds with Cl. Am. Beauty, Dr. Van Fleet, etc., as to size, shape and habit. Blooms during a long period holding in flower after many of the June bloomers have dropped their petals. The heavy two-year field-grown plants we offer will demonstrate a wonderful Rose for trellis or pergola

Crimson Rambler The famous crimson-clustered climber. For many years the supreme novelty among trellis roses, and the forerunner of the splendid array of "Ramblers" now embraced in this class. Makes shoots 8 to 10 feet long in a season.

American Pillar This Rose is the most popular, single, hardy climber in existence. Its rich, rosy-pink flowers are exquisitely lovely, and are produced in such abundance as almost to plant right to the ground. It makes thick canes, twenty feet long, in one season, or can be kept in bush form if desired for a lawn specimen.

Hiawatha Its small flowers, deep ruby crimson accentuated by a white eye, are uniquely borne in long trails of 40 to 50 blooms. Very popular for training on fences; not only as a covering for the fence, but because it is one of the prettiest Roses of its kind.

Rosarie A great improvement on the popular Thousand Beauties (Tausendschon), and consequently a welcome addition to this section. While it has the same habit of growth and general characteristics as Thousand Beauties, the color is superior—a deeper and more even shade of cerise-pink or carmine. Those who have admired Thousand Beauties will surely add this improved variety to their collection because of its lovely coloring.



Climbing American Beauty.



### CLIMBING AMERICAN BEAUTY

This new climbing form of the famous pink Rose, so long the American favorite for cutting, is as lovely and fragrant and deeply pink as the bush form. The hardy climber blood with which it is crossed gives healthy, perfect foliage and a strong climbing habit of growth; the abundant bloom being in prime before the June show of the bush type. The demand for this variety has increased so rapidly, it is hard to keen up in its propagation. to keep up in its propagation

Dorothy Perkins A beautiful shell-pink; foliage finer, smoother and darker than Crimson Rambler. This is unquestionably the thriftiest, showlest, and most practical of the older pink climbers; and trails its riotous clusters over more verandas, windows and trellises than any other one variety.

Excelsa (Red Dorothy Perkins.) A radiant, blood-red cluster Rose, as free and double as Dorothy Perkins, of which it is the red prototype. The clusters are very large. Excelsa out-grows most of the Rambler Roses, has notably good clean foliage, and proves to be comparatively immune from disease.

Tausendschoen ("Thousand Beauties.") A rapid growing, almost thornless climber, showing the blood of Rambler, Polyantha and Tea parentage. Its innumerable flower clusters make a pretty show in June and July; at first the soft pink of Clothilde Soupert, and later deepening to a bright carmine rose. Very vigorous, prolific clumber, with plentiful and healthy foliage.

White Dorothy A magnificent, pure white clustered Rose, with good, strong virility and climbing habit, counterpart of the Pink Dorothy Perkins. The vines are a sheet of white during their blooming period; probably the most satisfactory white hardy climber ever produced.

Silver Moon Clear silvery-white with a mass of bright yellow stamens; petals of splendid substance and beautifully cupped; exceedingly large, fragrant flowers; growth vigorous; very free bloomer.



## HARDY HYBRID PERPETUAL ROSES

Price, 20 cents each; any four for 75 cents; two-year-old plants, 50 cents each; any four for \$1.75, except where noted.



Marshall P. Wilder.

#### PAUL NEYRON.

The flowers are immense; probably the largest and finest Rose; bright, shining pink; clear and beautiful; very double and full; finely scented; blooms the first season and all summer.

GLOIRE DE LYONAISE—This grand Rose is the only yellow Hybrid Perpetual that has been produced. It cannot be called deep yellow, but rather a pale shade of chamois or salmon-yellow, deepest in center, sometimes passing to a rich creamy-white, finely tinted orange and fawn.

HIS MAJESTY—"Intensely Black Grained Crimson Blooms," (Hardy June Rose). The color is a fine crimson, shaded deep vermilion-crimson, on the edges, frequently overlaid with a rich velvety shading, the whole flower resembling that beautiful color seen in Duchess of Bedford.

J. B. CLARK—The color is unique among Roses, being deep scarlet shaded blackish-crimson, with rich bloom like a plum; flowers are large and beautifully formed. Awarded the gold medal N. R. S.

MAGNA CHARTA — Extra large, full flowers, very double; of fine form, and sweet; clear, rosy red, beautifully flushed with violet-crimson; sure and profuse bloomer.

PRINCE CAMILLE DE ROHAN—Celebrated the world over for its large, handsome, fragrant flowers, and the freedom with which they are produced. The color is a deep, rich, velvety crimson, passing to intense maroon, shaded black. At a short distance they appear really black.

**ULRICH BRUNER**—A great Rose, known to all planters as one of the best in this class. Immense, large, bold flowers, full and globular; rich, glowing crimson, elegantly flamed with scarlet. Hardy, unusually free bloomer. Highly fragrant.

#### MARSHALL P. WILDER

Rich crimson-maroon, with dark and velvety shadings. The flowers are large, full, globe-shaped, thick-petaled, and very fragrant. Grows well and blooms freely, with many handsome buds in autumn. One of the finest dark Roses.

THE AMERICAN BEAUTY—(The Prize Red Rose—Greatest of Them All)—Probably the widest known and most prized cut flower among all American Roses, and equally popular for bedding. Deep pink approaching crimson, of exquisite form and fragrance, and large size.

ANNA DE DIESBACH—Brilliant rose color, very large and broad leaves.

farge and broad leaves,

FRAU KARL DRUSCHKI—The regal "White
American Beauty." The distinctive form and
expression of its bud, half opened state and maturity are a three-fold revelation of exquisite
charm and beauty. In our gardens they commence blooming with the June Roses, are conspicuous throughout the summer with their
large flowers of waxy paper white, and yield
their last armful with the first snows of an early
fall.

GENERAL JACQUEMINOT—Bright, shining crimson, very rich and velvety; exceedingly brilliant and handsome; makes magnificent buds, and is highly esteemed as one of the best and most desirable for open ground and also for forcing.



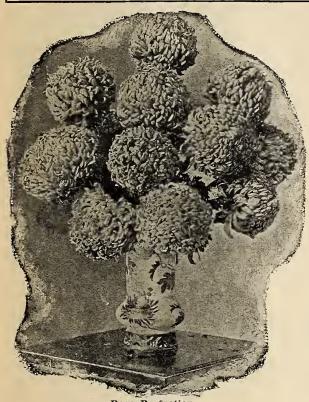
Paul Neyron.



## Schmidt & Botley's Prize-Winning CHRYSANTHEMUMS

On this and two following pages will be found a splendid list of the very best and newest sorts in this country. There is absolutely not a poor grower or inferior sort among them.

THESE ARE SUPERB SORTS, VERY DISTINCT COLOR, AND PRIZE WINNERS EVERYWHERE. PRICE, 15 CENTS EACH, ANY 12 FOR \$1.35, EXCEPT WHERE NOTED.



Rose Perfection.

Chieftain The loveliest pink of them all; ready Oct. 25. Splendid keeper. A globular incurved, full and round; good rose-pink, on stiff stems, with foliage that is just right; an easy doer. Chieftain is among pinks what Bonafon is among yellows; no culls in the variety; perfect in form and color; best commercial pink in existence; everybody likes it.

Charles Razor Pure white with strong stem; foliage as handsome as Eaton; flower much like Bonaffon in form, but

Chrysolora This new variety can be briefly described as an early of larger size. A very fine incurved yellow.

Col. D. Appleton, coming into bloom much earlier and of larger size. A very fine incurved yellow.

Col. D. Appleton ever sent out. It is an ideal exhibition variety, with flowers of immense size, measuring 22 inches in circumference and of great depth. Flower is a magnificent Japanese incurved. Color beautiful shade of clear yellow.

Dolly Dimple Extra good yellow of large size, unusually fine form, a rather flat, inrolling incurved of great spread; as fine stem and foliage as Eaton; excellent keeper.

Dr. Enguehard Japanese incurved. One of the best introductions of recent years; has been awarded highest honors wherever exhibited. Color a true pink, without the least trace of purple. Stem and foliage perfect. Equally valuable for exhibition or commercial purposes. Perfectly double. Every flower is perfect; midseason variety.

Early Frost (Early.) A good white Chrysanthemum. Pure white to the center. Develops perfect bloom and makes an attractive variety.

Early Snow (Early.) A good white Chrysanthemum. Pure and full to the center. Develops perfect bloom and makes an attractive variety.

Estelle Produces extra-sized flowers of the purest white.

Golden Early Frost (New.) Everything that has been said of Early Frost, can be said for its yellow sport; it is one of the most valuable commercial yellows of recent years. Can be had from "first early" to latest. 20c each, six for \$1.00.

Glenview The large Japanese blooms are dark bronze, sometimes showing a little of the Indian red lining. Harvard Japanese reflexed, very dark crimson; in perfection November 15 and later.

Helen Frick One of the very best dark pinks; with finished heads six inches wide.

Lena Baum The yellow sport sent out by Smith is the variety we offer. It was selected by us from the many sports of William Turner as being the brightest yellow. It is an excellent variety and will rank as one of the finest for exhibition use.

Marigold Most phenomenal early yellow ever offered; brighter than Golden Wedding in color; nine inches in diameter, maturing October 15th. Stem and foliage perfect; very short-jointed.

Major Bonaffon The finest yellow Chrysanthemum grown—soft, clear yellow, full to the center. A well grown flower will measure seven inches across. A great exhibition variety. Don't fail to include a few plants of this grand Chrysanthemum in your order.

Mrs. Edward Seidewitz A very late variety of beautiful incurving enough to follow Chieftain, which is saying a good deal for it; it is a nice grower.

Oconto A white Japanese incurved, of large size, with strong, rigid stem and perfect foliage.

October Frost A pure white, with broad, slightly incurved petals. One of the earliest to flower.

Pacific Supreme Color a most beautiful shade of clear pink. A mammoth bloom of purest pink; unexcelled.

Pattie A beautiful "live" shade of soft Enchantress-pink. A pretty incurving variety—dwarf. An extra fine late variety.

Rose Perfection (New.) A seedling from Chieftain; brighter and time, on or off the plant. A splendid novelty pink with stiff stem, crisp bloom and lovely color and form. 20 cents each; six for \$1.00.

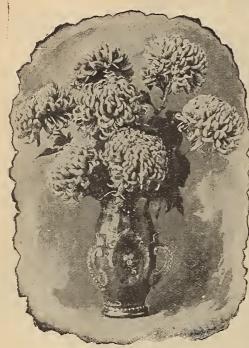


Golden Early Frost.

## ACT A

## PRIZE WINNING CHRYSANTHEMUMS—Continued

Price, 15 cents each, six for 75 cents, any twelve for \$1.35, except where noted.



Thanksgiving Pink.

ROMAN GOLD (New Chrysanthemum) — This New variety is without doubt the largest and best yellow yet introduced. Flowers of immense size, 1? inches across, color, as the name indicates, being pure golden-yellow; has the merit of being the strongest and most robust of all yellow "Mums." Blooms in October.

RICHMOND—Winner of C. S. A. cup. A perfect type of commercial. The variety is noticeable for its fine form, perfect fullness, its silk-like finish, and the perfect uniformity on the bench; it is absolutely free from culls. Bright golden yellow, and unsurpassed among commercials.

RAMAPO — A seedling from Appleton and quite free from the top-knot of the parent; will prove a grand commercial yellow.

ROBERT HALLIDAY — Is still near the top of the list of nearly yellows; this variety has attained wide popularity and deservedly so; very large when well done; three feet.

silver wedding—A perfect incurved variety, quite globular, snow-white, of enormous size; stands at the very head of the whole white section, and is invincible thus far on the exhibition table.



Richmond.

TINTS OF GOLD—Very large early yellow, tinted bronze; a grand, new variety; this is one of the largest and finest we have.

THANKSGIVING PINK — Bright deep pink of even shade, which holds its color at all times and is a splendid companion for the Eatons and Chadwicks at Thanksgiving, Produces quantities of perfectly formed blooms and is a variety we strongly recommend as a late pink. Price, 20 cents each; six for \$1.00.

UNAKA—A strong grower with long stems and good foliage; a fine incurved bloom from early buds. Color lavender-pink.

WHITE CHIEFTAIN—Pure white sport of the variety Chieftain; duplicate of the parent in all respects save color, which is a pure white. One of the most valuable commercial varieties in cultivation at the present time

WHITE SURPRISE—(New.) · For Thanksgiving; a splendid white variety, as good as the best of mid-season sorts. Small foliage. Price, 20 cents each; six for \$1.00.



Harvard.

white frick—Pure white sport of the variety Helen Frick; duplicate of the parent in all respects save color, which is a pure white. One of the most valuable commercial varieties in cultivation at the present time.

WM. TURNER — A perfect incurved variety, quite globular, snow-white, of enormous size; stands at the very head of the whole white section, and is invincible thus far on the exhibition table,

YELLOW RAZOR — Is a sport, identical with the parent except in color, which is bright yellow; this will prove a real boon to commercial cut-flower gowers; has proved excellent in every way; it has the peculiar merit of fine color bloom.

CRYSTAL GEM—Early commercial, large in size, a good, clear form, good stem and foliage, and is ready to cut October 15.

MRS. ERNEST WILD—Chestnut crimson, with a bronze reverse. One of the most reliable varieties we have ever disseminated. Does not damp a petal. Height, five feet. Foliage droops on stem, which permits close lanting.



White Surprise



Prize Winning Chrysanthemums-Continued.

## HARDY POMPON CHRYSANTHEMUMS

Some of the best known old favorites and many Varieties of Recent Introduction are included in the following list and many will bloom outdoors up to Thanksgiving.

### Price, 15 Cents Each; Any Six for 75 Cents, Except Where Noted.

The varieties that follow are all perfectly hardy, providing they are grown in a section that is not too wet. If the stock plants are water soaked all Winter, or frozen up in cakes of ice, they will not survive, but given congenial growing conditions and a slight protection of dry leaves with branches over them to prevent the leaves blowing away, they will come through without any trouble. Then in the Spring, after they commence to grow, they should be divided so just one shoot will remain to make the future plant. While the first frost will blast the flowers that are developed at the time, it will not injure the unopened buds, and the outdoor 'Mums can be enjoyed to their fullest extent all through the lovely "Indian Summer" weather.



Hilda Canning.

'VARSITY—(New.) One of the "Dorner Set;" a greatly improved golden Baby, larger size, quite round, comes in just before Christmas. Gold. Bunches finely. Price, 20 cents each; six for \$1.00.

CHRISTMAS GOLD—This variety is a small golden yellow and does not flower until December, making a very valuable late flower sort.

CLARA JAMESON—(New.) Lovely combination of bronze and scarlet. One of the showiest varieties in our garden this past Fall; keeps blooming profusely even after heavy frost. Price, 20 cents each; six for \$1.00.

D. F. ROY—The finest of the red and gold varieties; of large size, perfect incurved, quite round; the color is very brilliant; the arrangement of the petals showing both colors in perfection. Price, 20 cents each; six for \$1.00.

**DIANA**—The most beautiful of white Pompons, pure in color, of full fluffy form; very early; extremely useful to every grower of cut flowers.

FLORA—Bright crimson with scarlet shading; much the color of Jules La Gravere and a free, easy grower with good stems and full sprays. Midseason. Price, 20 cents each; six for \$1.00.

GOLDEN STAR—(New.) Of all yellow Pompons, this variety can be depended upon to furnish the extreme limit in cut-flowers, of choice quality and good, bright color. Price, 20 cents each; six for \$1.00.

HILDA CANNING—(New.) One of the prettiest, most distinct and valuable Pompons; brilliant bronze, neat and compact, very lasting, and late; fine habit and "bunches" liberally. The color everybody likes. Price, 20 cents each; six for \$1.00.

LILLIAN DOTY—It is much the finest pink in the large flowered section of the entire Pompon family. The plant is a tremendous grower and will make stems four and five feet long, producing beautiful sprays of clear, light pink flowers.

LILLIA—Tall, stiff stem; good-sized flowers freely produced; grand red color.

MARIANA—(New.) Large flowered and snow-white, on long stiff stem; when grown to a single stem, it is absolutely perfect; can be disbudded five or six flowers to a plant. Price, 20 cents each; six for \$1.00.

SKIBO—Golden button; only true Pompon in this class. Immensely productive, showy, and long lasting.

"THE CHIEF"—Light yellow, anemone; both ray and disc florets the same three inches across, with rounding cushion. Three feet high. Midseason. Price, 20 cents each; six for \$1.00.

WESTERN BEAUTY—Deep rose-pink in color; flower medium sized, throwing straight stems which hold the flowers erect. It will follow the variety Fairy Queen and comes as a welcome addition at a time when there are no pink Pompons. It blooms from November 10 to 25.

## SINGLE CHRYSANTHEMUMS

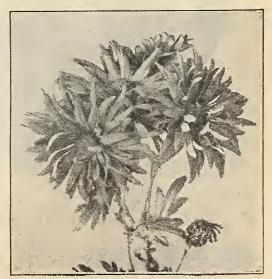
Price, 15 cents per plant, \$1.50 per dozen.

Single Chrysanthemums were never so prominent as this year, every Flower Show being a witness to their wonderful popularity all over the country. The Curios of the "Mum" Family.

MENSA—Finest single white for commercial cutting; a giant white of heavy substance and strong texture. A lovely shade of golden terra cotta or the best.

MARY RICHARDSON—Bronzy amber with pink shadings. Plant is an excellent grower with perfectly stiff, erect stems. Free flowering. A most desirable all-round variety. Awarded a Certificate by the Chrysanthemum Society of America.

MRS. WM. BUCKINGHAM—The queen of the singles, a big, flat flower with petals of wonderful texture, the loveliest shade of soft rose-pink—very lasting both on and off the plant—long stemmed and can be planted close; one of the very best sellers. A true commercial, coming in very early. While other singles are highly valued for the home trade, "Buckingham" is the only one in demand by wholesale dealers; has wonderful texture,



Mary Richardson,

## SCHMIDT & BOTLEY'S CHOICEST GERANIUMS

15 Cents Each BEST DOUBLE GERANIUMS \$1.25 Per Dozen

ALPHONSE RICARD—A beautiful shade of bright vermilion, large flowers; enormous trusses borne in the greatest profusion on long, rigid stems held well above the exquisite deep green slightly zoned foliage.

AMERICAN BEAUTY — A most lovely shade of rose-pink, beautiful, large, semi-double, well-formed flowers and trusses of enormous size; habit dwarf and vigorous; an excellent bedder and a splendid pot variety.

BEAUTE POITEVINE—Beautiful shade of shrimp pink, gradually shading to white; considered to be one of the best semi-double bedders in the light salmon shades; a universal favorite.

UCHNER—A new Geranium of the large flowering type and one that has proved to be a fine bedder. Flowers purest white; not a trace of coloring at the center. Very free flowering, always a perfect mass of Plant dwarf and bushy, white.

**DUKE DE MONTMORT**—Trusses of enormous size; color brilliant purple, nearest we have to the blue Geranium. Highly recommended.

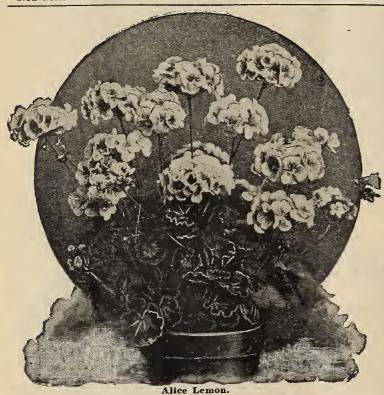
**HELEN MICHELL**—The clearest shade of scarlet, early in bloom, and flowers very freely during the entire season. Grows compact and throws up gigantic flower heads freely. It is a common occurrence that single four-inch pot plant shows four fully open gigantic flower heads, several half-open and more in bud.

JEAN OBERLE-One of the most beautiful among that color known as the peach-pink; an excellent shade of hydrangea-pink, shading tenderly to almost pure white at the outer edges of each petal; the florets are especially well formed, just semi-double enough to be pleasing; the trusses are actually immense, often having over a hundred florets to the truss.

MARQUIS DE CASTELAINE—A giant among Geraniums. Produces a wealth of bloom the whole season. Color deep rosy-scarlet, shading into pure scarlet at the edge of the upper petals. One of the best Red Geraniums.



Alphonse Ricard.



## **BEST SINGLE GERANIUMS** 20 Cents Each; \$1.50 Per Dozen.

New Geranium, "Alice Lemon" Having beautiful habit; of delicate form, without trace of coarseness often found in good Geraniums. This makes it an ideal pot plant, and, because it holds perfect its color tones in hot sunshine; also a fine bedder and an extremely free bloomer, carrying large trusses quite erect, every floret of perfect rounded form, and in addition it can be depended on as an excellent winter bloomer. Color clear rosy-salmon, shading to white on edges. Its wonderful holding qualities make it a perfect Single Geranium for pot culture or bedder. Price, 20 cents each; three for 50 cents.

Alice of Vincennes Bright soft crimson, pure white at the base of petals, giving it a large white center; very floriferous; exceptionally clean, healthy and vigorous. Foliage slightly zoned.

Granville Large, soft, clear pink.

Jacquerie Beautiful deep cardinal-red; immense trusses on exceptionally long stems; very vigorous grower.

Mrs. E. G. Hill Beautiful salmon. A fine large

Pres. Roosevelt Enormous snow-white flowers, large, round florets, pure snow-white, retaining its pureness the entire season; in freedom of bloom, splendid habit and growth of plant it resembles La Favorite.

## Sweet Scented Geraniums

Price. 15 Cents: Any Three for 40 Cents.

BALM—A Geranium with large leaves and with a very strong fragrance, large flowers, lilac color.

BROAD-LEAF ROSE—This variety resembles the common Rose Geranium, having a thicker leaf not so deeply cut.

CUT-LEAF ROSE—Needs no description. Indispensable in the formation of bouquets. Beautiful pink flowers borne in clusters.

LEMON-SCENTED-Fine lemon odor.

## FANCY- NOVELTIES IN GERANIUMS

GOLDEN BRONZE

Happy Thought A tricolor Geranium with very dark green foliage, having a light creamy, almost white center, with a dark zone; flowers bright scarlet. Price, 20 cents each.

Mrs. Parker (Double Silver-leaved Geranium)—In this beautiful variety we have the only double flowering variety in the silver-leaved section. While the foliage is deep green, with a broad border and margin of pure white, the flower is perfectly double, and of clear, bright pink. In color an exact counterpart of that grand variety Centaur. Price, 25 cents each.

Mrs. Pollock (Golden Tricolor Geranium)—The best and most satisfactory of all the tricolor foliage Geraniums. It is very distinct in its markings, having a bright bronzy-red zone belted with crimson and edged with golden-yellow. Price, 20 cents each.

Madame Salleroi It makes a round, pretty plant about one foot high made; foliage bright green, edged pure white.

## Double Ivy-Leaved GERANIUMS

Price, 20 Cents Each; Six for \$1.00.

Caesar Frank This is unquestionably destined to become the most popular Ivy Geranium yet introduced. The color is a magnificent shade of soft rich crimson, with an exquisite shading of tender rose at the base of petals. The flowers are about as double as Crimson Rambler Rose, which they resemble, only much richer in color and finish, produced on long stems in enormous trusses.

Chas. Turner Best bloomer. Color light scarlet, with soft rose tint, two upper petals veined with maroon-crimson. For general purposes there is not one in all the list of Ivy Geraniums that can compare with this superb variety, which our immense stock enables us to offer very low this season.

Mrs. Banks Flowers are large, semi-double, and borne in mediumof blush-white, upper petals feathered reddish-Neyron. In habit of growth it is truly an Ivy; exceptionally strong and vigorous, flowering abundantly through the winter; handsome, light green foliage.



Mrs. Pollock,

Rycroft's Surprise Semi-dwarf, short-jointed and branching habit of growth. In color it is a charming clear rose—a rich combining all these qualities, it makes an ideal Ivy Geranium.



Easter Greeting.

# NOVELTIES IN

## **PELARGONIUMS**

Price, 20 Cents Each; Set of Six for \$1.10.

Easter Greeting (New.) Flowers large and free; bright amaranthinered, each petal marked with a large black blotch. This variety is distinct from the rest, and remarkable on account of its long blooming season, not only producing its prime crop very early in spring, but ordinarily continuing throughout the summer and fall

Lucy Becker This grand novelty is a sport of Easter Greeting and is like it in everything but color, which is a rosy-pink. It is, if anything, even more free in bloom.

Glory This splendid novelty is quite remontant, florets and clusters are very large; ground color, Cattleya-blue, very much like the Cattleya orchid. The upper petals contain two large purple magenta-red spots, distinctly veined. An exceedingly beautiful and entirely new color in Pelargoniums. Very robust growth.

Gardener's Joy The ground color is apple-blossom pink, the two upper petals have blotches of carbon-brown, the florets are three and one-half inches in diameter and are joined to enormous clusters which rise above the beautiful foliage and remind one of Rhododendron cluster. It is of a half dwarf nature and very sturdy. On account of its rapid luxuriant growth it is a very profitable market variety.

Prince Immensely large flowers, strongly crimped, of fine shade, with from six to ten petals, color rich purple with velvety-black blotches. Remarkably robust habit. The large clusters rise gracefully above the beautiful foliage. The blooming plant with its enormous flowers makes a striking impression.

Mrs. Layal (The genuine "Pansy Geranium.") Rounded, satiny, exquisitely marked and colored, this variety is truly Pansy-flowered. Its colors range from a large crimsoned chocolate center through pink to white at the edges.

## CARNATIONS The Divine Flower



Carnation-Rose Pink Enchantress.

### Price, 20 Cents Each; Any Six for \$1.00.

BELLE WASHBURN—Color, brilliant cardinal-maroon; flowers exceedingly showy. Very fragrant.

GOOD CHEER-One of the most fragrant Carnations we have seen it growing here.

MATCHLESS—This new white variety is well named, and well deserved the two gold medals that it won; besides being of exhibition size and quality, it is a true commercial, easy to handle, comes into bloom early, and is quite continuous; a non-burster, and fine keeper and shipper.

MERRY XMAS—One of the most fragrant Carnations we have seen. Color a clear, bright, glowing scarlet; a most continuous bloomer and distinct in color from any other sort offered. Greatly admired by all who have seen it growing here.

MRS. C. W. WARD—A perfectly formed flower with full center; color, deep pink, several shades lighter than Lawson, deeper than Windsor, having strong, erect stems 24 to 36 inches in length. A vigorous, healthy grower, and has never shown disease of any kind. A very early and free bloomer. The leader in its shade of pink.

ROSE-PINK ENCHANTRESS-This lovely Carnation is OSE-PINK ENCHANTRESS—This lovely Carnation is indispensable for the garden. It is of exquisite shade and does not fade. The growth is particularly free and robust, very persistent in flowering and seemingly without a fault. Blooms are of enormous size, Strong stems. The color is an exquisite shade of rose pink. Its season of bloom is long. No garden is complete without it.

NEW CARNATION, WHITE DELIGHT—One of of the very best snowy-white Carnations. It begins blooming early and continues throughout the entire season. It is exceedingly fragrant, perfect in form and enormous in size. Exceptionally long stems, being very strong. A clean, healthy grower. The petals are attractively fringed.

## CHOICE LIST OF FUCHSIAS

Price, 15 Cents Each; Any Six for 75 Cents.

Easily Grown; Sure to Bloom.

For ease of culture, varied colors, profusion of bloom and adaptability to all localities we strongly recommend Fuchsias, the best varieties of which are offered in the following list. They are suitable alike for winter blooming or for growing outdoors, either in beds or in pots, boxes or vases, as the case may be. A collection of flowering plants is not complete without Fuchsias, and the extremely low price at which splendid sorts are offered permits of a choice collection of different varieties.

WHITE GIANT—It is nearly perfection as to free growing and habit, beginning to bloom quite early in the season and continuing very late. The tube and sepals are brilliant deep scarlet, thick and leathery in texture; the corolla is very large and double and pure white.

SAPLEY FRERES—Erect grower; very large flower; corolla very double of rosy-violet; long, recurving sepals of bright coral-red.

SPECIOSA—Corolla scarlet; sepals blush. One of the best blooming varieties for summer or winter.

MME. VAN DER STRASS-Fine, large and elegant form; sepals long and reflexed; pure red; corolla large; double white; finest market double

LORD BYRON—Red sepals, corolla of the richest royal purple, so free in flower as to almost hide the plant.

BLACK PRINCE—Freest in blooming. We have seen specimen plants six feet in height and four feet across loaded with thousands of its bright buds and blossoms of a beautiful, waxy-carmine or pink color.

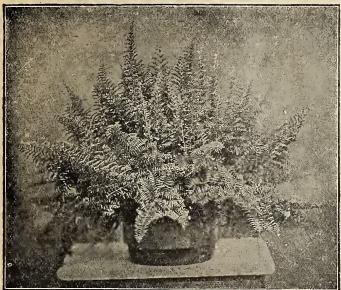
PHENOMENAL—Is the largest flowered Fuchsia in cultivation. The plant is a tall grower, branching like a tree; the leaves are a dark glossy green, with veins of dark crimson, giving the foliage a rich, ornamental appearance. The flowers are of enormous size, a single flower measuring three and a half inches across; sepals bright scarlet, with rich violet-purple corolla. Very double.

TRAILING QUEEN—Different from all other large flowering varieties in its habit of growth, as it is a trailing vine. The young plants creep out to the edge of the pot and then go trailing downward. It continues growing and branching in this way until the vines are a solid wavy mass of the most elegant foliage and flowers. The flowers are borne in large, drooping clusters; very large, long and graceful.





# DECORATIVE FERNS



Whitmauii Compacta.

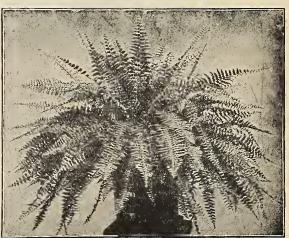
### "Teddy Junior"

(The Fern for Every Household)—It is a sport from the now famous Roosevelt Fern, and while its habit of growth is to produce a shorter frond, it retains all the valuable characteristics of the parent plant. The fronds are broad and beautifully tapered from base to tip; they droop just enough to make a shapely, graceful plant. "Teddy" will produce about four times more fronds than any other Fern ever introduced. It is such a compact, vigorous grower that it will thrive under most adverse conditions, making an exceptionally rapid growth and producing a plant of rare beauty and perfection in the average dwelling house without special care or attention. As a table decoration, Fern growers can appreciate the commercial value of a dwarf variety that will produce 40 to 50 fronds 12 to 15 inches long in a four-inch pot. 20 cents each; four-inch, 50 cents each; made-up specimen plants, \$1.00 and \$1.50 each.



#### Whitmanii Compacta

Identical with Whitmanii, but more compact, stronger grower, and fronds are much stronger. Try one and we believe it will please you. 20c each; four-inch, 50c;



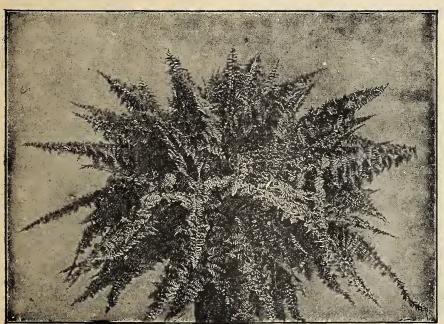
"Teddy Junior"

## Nephrolepis Sparrowii

We take great pleasure in offering to our customers for the first time this new and valuable variety, a true sport of the Neph. Superbissima (or Fluffy Ruffles) Fern. It has the dark green foliage of its parent, which, with its beautiful crested fronds, makes it a most unique, distinct and desirable Fern. One of the most distinguishable features of this new Fern is its robustness, which makes it a very rapid and easy grower, a Fern the amateur can grow with success. We recommend this new variety most highly. Price, young plants, 35c; larger plants, 75c; made-up plants, \$2.25.

### Nephrolepis Scholzeli

(The Plumed Scotti Fern)—The ideal plumed Fern, holding the same position to all other plumed varieties that Scotti holds to the old Boston. It is a sport from Scotti, possessing all the merits of that most popular variety, but with the pinnae subdivided, giving it an airy, feathery appearance. 20c each; four-inch, 50e.



Nephrolepis Sparrowii.



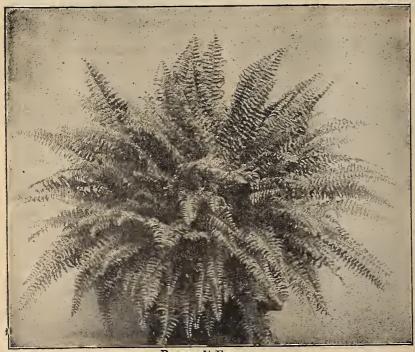


Boston Fern.

## The Baby's Breath Fern"

Nephrolepis Goodii.

Has the finest foliage of all the Ferns. It is so delicate that a lady on seeing it exclaimed, "Call it the Baby's Breath Fern, as it is so dainty in texture that a baby's breath would set its fluffy foliage in motion." The fronds are very fine and filmy, on which account it has been called by some the Lace Fern. It is an improved variety and the best of its type. Nothing is daintier or more exquisite than well-grown specimens in any size. Our reputation for it that no Fern in existence can compare with "Baby's Breath" in fluffiness. Fine young plants, 25 cents; strong plants, 60 cents.



Roosevelt Fern.

## DECORATIVE FERNS

### Nephrolepis Bostoniensis

(The Boston Drooping Fern)

Much has been heard of this Fern during the past year; of the same form as the Sword Fern, Nephrolepis Exaltata, but has larger and broader fronds. In well-grown specimens the fronds attain a height of six to seven feet. Fine for hanging pots and baskets. 20c each; four-inch plants, 50c each. Made-up specimens, pot plants, \$1.50 each.



Nephrolepis Goodii-"Baby's Breath Fern."

### Nephrolepis John Wanamaker

"The Wanamaker Boston Fern."

A "sport" from Nephrolepis Scholzeli, with longer, narrower, gracefully drooping fronds. It is not so compact in growth as Scholzeli, and, therefore, does not decay in the center, and is a durable house Fern. It is a rapid grower, making an abundance of fronds, and is quite distinct from any other Nephrolepis. Young plants, 25c. Specimen plants, 60c.

## "The Roosevelt Fern"

(Nephrolepis Roosevelt)

It is our good fortune and great pleasure to offer this wonderful new Fern. In this short time it stands second in popularity of all the Ferns, and will soon be more popular than even the old favorite Boston Fern. In general characteristics it resembles the world-famous Boston Fern, but it will sweep that Fern from the boards for two reasons. It produces many more fronds than the Boston, thus making a bushier, handsomer plant. Then the pinnae are beautifully undulated, giving the "Roosevelt" a pronounced wavy effect seen in no other Fern; as the plant ages this effect becomes quite distinct. A charming and most notable variety. Fine young plants, 20c each; strong plants, 50c each; made-up specimen plants, \$1.50 each.

## ORNAMENTAL FERNS

S PARTICULARLY ADAPTED FOR FERN DISHES AND SPECIMEN PLANTS

Price, 15 cents each; any three for 40 cents, except where noted.

### SELAGINELLA EMILIANA

(Moss Fern.) Upright growing Moss with feathery stems branching from the base and forming a dense tuft. Well grown plants attain a height of 12 to 15 inches. Small size, 15 cents; three for 40 cents; out of 3-inch pots, 30 cents each.

#### ADIANTUM CUNEATUM

(Maiden Hair Fern.) Graceful Fern, its delicate fronds being much used for cut flower work.

### PTERIS CRETICA ALBA LINEATA

A very handsome Fern, nicely variegated, grows very rapidly into handsome plants.

#### PTERIS WILSONI

An ornamental Fern of unusual merit. One of the most dwarf of this class, having deep green foliage, leaves heavily crested, giving it the appearance of a tassel. A fine addition to the ornamental varieties.

#### PTERIS MAYII

Nicely variegated; crested; dwarf.

### ASPARAGUS PLUMOSUS NANUS

Leaves bright green, arched, as finely woven as the finest silken mesh. Their lasting quality when cut is remarkable, retaining their freshness for weeks, hence it ranks as the most valuable plant we have for this purpose, surpassing the Maiden Hair Fern in grace, fineness of texture and richness of color. (See Illustration.) 15 cents each; three for 40 cents; extra large plants, 40 cents each; three for \$1.00.

### ASPARAGUS SPRENGERII

A desirable species, useful as a pot plant or for baskets; fronds frequently four feet long; a rich shade of green retaining freshness for weeks after cutting; fine house plant, as it withstands dry atmosphere. 15 cents each, three for 4 cents; extra large plants, 40 cents each; three for \$1.10.

#### SMALL LEAVED SILVER FERN

(Pteris Victoria.) Variegated-leaved variety; a compact, strong grower, and one of the best for Fern dishes.

#### PTERIS WIMSETTI

Green leaves, with the ends very peculiarly twisted. Is one of the best varieties for Fern dishes, being a short, compact grower. Will stand much rough treatment.

#### PTERIS MAGNIFICA

Crested fronds; useful for Fern dishes.

#### PTERIS SERRULATA

Useful basket variety of graceful habit.

### SILVER FERN

(Pteris Argyrea.) A very showy Fern with variegated foliage; fronds large, large green, with broad band of silverwhite down the center of each.



Maiden Hair Fern.



Pteris Magnifica.



Pteris Serrulata.



Selaginella Emiliana ("Moss Fern").



## FRENCH HYDRANGEAS

Young Plants, 20 Cents, Any Three for 50 Cents; Strong Plants, 50 Cents Each.

The following list of varieties are all new sorts improved by the French growers and an acceptable addition to our list of first-class house plants. These plants will be practically dormant when shipped, but will soon respond to sunlight and plenty of water.

E. G. Hill This is the newest one and the very best, and is by far the very best pink that we have yet tried; trusses of immense size. Color, a most pleasing shade of baby pink that does not fade. Growth vigorous, foliage large and attractive. It is one of the easiest to force into bloom during the spring, coming into flower early.

General De Vibray A favorite wherever seen. Very large heads of bright rose-colored flowers. A splendid early forcing variety.

Souvenir De Mme. Chautard One of the very best, of splendid erect habit; very robust. Fine sized heads of bright rose-colored flowers. One of the very best of the Bouquet type.

Radiant Very deep carmine. Extra fine.

Baby Bimbenet Large compact trusses of silvery-rose flowers.

Mme. Auguste Nonin An unusually attractive pretty pale pink in heads of large size.

Mme. E. Mouillere

This has been the favorite white variety in the New York market this year, very free flowering, of good size and form. Awarded silver medal at the National Flower Show at Boston last year. A great favorite with English growers, one London grower known to us handling over thirty thousand of this variety alone.



Giant Double Petunias.

SINGLE FRINGED PETUNIAS Large Flowering
Price, 15 cents each; \$1.50 per dozen.

#### Richard Diener's New Monster

For several years Mr. Diener has specialized in crossing Petunias, selecting for that purpose each year the strongest, finest varieties susceptible to further improvement. As a consequence, these Petunias are unexcelled the world over in size and color; almost every color and color combination has been attained, and their remarkable beauty it is certainly difficult to describe.



French Hydrangea, Grown in Tub.

## Giant Double Petunias

Price, 15 cents each: \$1.50 per dozen.

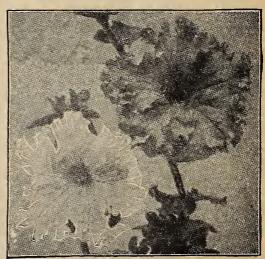
Are as large as Hollyhocks; as double as double can be, with edges finely fringed; petals fluted and crinkled, intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect unmatched by crumpled velvet, which the flowers resemble. There is a variety of colors—selfs, blotched, veined, margined, etc., in short these double Petunias are unsurpassed by any other strain in the world.

Majestic Deep red, full edge.

Striking White, mottled, blotched with car-

Snowball Best double white.

Vesuvius Solid color; best deep rose pink.



Deiner's Single Petunias



## CHOICEST FLOWERING BEGONIAS

This class of plants is deservedly popular. They are suitable for pot culture in the window or the outdoor plant stand. During the greater portion of the year the plants are, in the different varieties, covered with a profusion of graceful, drooping racemes of pink, white, crimson and bi-colored buds and blossoms that are exceedingly attractive, and having a waxy, coral-like appearance. The plants themselves are of neat, compact habit, with glossy green leaves in some varieties and exquisitely cut ones in others.

Price of All Begonias, Except Where Noted, 20 Cents Each; Six for \$1.00.



Begonia Argentea Guttata.

- ALBA PERFECTA GRANDIFLORA—Closely resembles Begonia Rubra in foliage and growth; with beautiful pure white blossoms.
- ARGENTEA GUTTATA—Has purple-bronze leaves, oblong in shape with silver markings, and is in every way a most beautiful Begonia. It produces white flowers in bunches on ends of growth stems.
- BEGONIA ALBA PICTA—Long, slender lance-shaped leaves on short stems, thickly studded with silvery-white. White flowers.
- CORALLINE LUCERNE (New Flowering Begonia)—This is the grandest of all flowering Begonias. The green foliage is long and pointed, freely dotted with silvery-white. The flowers are borne in great clusters, almost hiding the plants; the color is bright coral-red.
- OTTO HACKER—In a class by itself. A strong, vigorous grower, of fine upright habit, with large, shining deep green leaves eight to ten inches long. Flowers bright coral-red, borne in immense clusters eight to ten inches across.
- PICTA ROSEA—Very compact in growth, forming a dense, well-proportioned bush with rich green foliage, spotted with silver. Flower rosy-flesh color shaded with a silvery-pink and enlivened with dense clusters of yellow anthers. Most wonderful flowering Begonia within our knowledge.
- THURSTONII—The under side of the leaves is a rich purplishred, the veinings very prominent, while the face or upper side is a bronzy-green, shaded with crimson and olive, with a peculiar glossy-metallic luster over all. Flowers rosy-white, in large clusters well above the foliage. The plant has a fine habit.
- PINK RUBRA—We doubt if there is a pink flowered variety that equals it. The foliage resembles Rubra in shape, but is a lighter green, while the flower panicles are much handsomer. It is a pure pink flowering Begonia.

EBRINA—The leaf is distinguished by its glistening silver shading, the body being a very dark velvety green; under side plum color; vein green. Flowers pure white.

#### GRAND NEW EVERBLOOMING BEGONIAS

Winter and summer flowering, always in bloom. Exceptionally sturdy and vigorous, and unquestionably six of the choicest bedding sorts in existence.

MRS. M. A. PATTON—(Red Chatelaine.) New Begonia Mrs. M. A. Patton (dark pink sport of Begonia Chatelaine), a beautiful plant for bedding purposes or as pot plant. Price, 20 cents each.

CHATELAINE SUPREME—(New Ever-blooming Flowering Begonia.) Freest blooming variety known; of easy culture, low bushy habit, and literally covered the entire year with a wealth of bright pink flowers with yellow stamens. It well merits the name of Ever-Blooming Begonia. Price, 25 cents each.

BEGONIA GRACILIS LUMINOSA—(Red.) Strong and robust. The most free-flowering of all Begonia, always in bloom—spring, winter and autumn. The flowers, when first opening, are a bright cherry, changing to a clear coral-red. Its foliage is rich glossy green, often shaded deep bronze. Price, 20 cents each; 3 for 50 cents.

BEGONIA GRACILIS ALBA—(White.) Resembles Luminosa in every particular except in color, which is pure white, sometimes tinted delicate pink. It is an exceptionally strong, robust grower and a true everbloomer. A splendid bedder and a grand pot plant. Price, 20 cents each; 3 for 50 cents.

GRACILIS PRIMA DONNA—(Pink.) Very sturdy and even habit, growing about 10 inches high and forming a freely branching bush 10 to 12 inches across; a ball of flowers. Uncommonly large flowers, which are of a beautiful rose color, shading to carmine toward the center. Price, 20 cents each; 3 for 50 cents.

BEGONIA MIGNON—This grand new variety is similar to the Gracilis Luminosa, but eclipses it in rich brilliancy. Each plant is covered with flowers, which are of the most intense flery scarlet color. It stands the strongest heat of summer without wilting. Price, 25 cents each; three for 70 cents.



Chatelaine Supreme,



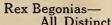
# CHOICE Rex and Novelty BEGONIAS



Rex Begonia.

### New Hardy Begonia, **EVANSIANA**

This is a tuberous rooted herbaceous hardy perennial, losing its tops in the fall. Roots remain in ground and will start new growth in the spring, same as Phlox and Peony. Plants require rich, porous soil and partial shade; will bloom throughout the summer. A bed on the east side of a house suits the plants. The peculiar character of this plant is that the plants produce bulblets at the axil of the leaves, which drop to the earth in the fall and remain dormant until spring, then start into new growth. Price, of bulbs up to March 15th, which will make good size blooming plants by middle of summer, 20c each, or 3 for 50c. Plants from 2-inch pots after March 15th,



## Rex Begonias— All Distinct KING OF THE BEGONIAS

### Price, 25 Cents Each, Any Six for \$1.25

Enfant De Nancy Broad-like metallic zone; edge and center dark red, finely dotted with silver.

Lesoudsii (King of Rex.) This is the finest and largest of any of the Rex family. It is impossible to describe in words the beautiful markings of this magnificent Begonia. It is a cross between Begonia Diadema and a Rex variety, but retains in a marked degree the Rex character. We consider this the finest of all the Rex family, both in size of leaf and coloring.

Robert George A fine, upright-growing variety. Very large, beautifully ter of bronze-green. Edge of leaf is metallic-green, distinctly spotted silver.

Rubrum The entire leaf has a pinkish-metallic luster, which makes it one of the most attractive varieties. The leaf is very large, smooth edge, and the plant a vigorous grower.

Speculata Leaves in the form of a grape leaf. Color bright green with background of chocolate; veins light pea-green, the whole leaf spotted with silver. Individual pink blooms lifted high and spray-like quite clear of foliage.

#### BEGONIA RICINIFOLIA

(Star Begonia.) Blossoms clear, rich pink. Bloom is lifted high and spraylike quite clear of the foliage. Leaf very large, averaging a foot or more in diameter, separated into seven or nine large points and carried on thick, heavy stems 18 inches or more in height. Foliage rich green, with red markings; surface velvety. Price, 25 cents each.

#### PEPEROMIA. WATERMELON BEGONIA

Price, 20 cents each; and three for 50 cents. A most beautiful ornamental plant from the Sandwich Islands. Excellent for house, window or table. The leaves are distinctly variegated white and green, thick and waxy-like and have the appearance of being powdered with frosted silver. The fleshy leaves enable them to withstand the dry air of living rooms much better than the great majority of plants. of plants.



Magnificent for house culture, producing in great profusion, beautiful flowers of rich and beautiful colors. They succeed best in sandy loam and peat, and require a moist heat.

LARGE FLOWERING VARIETIES — Finest mixed. Each, 30 cents; per dozen, \$3.00.



## **BEGONIAS**—Tuberous-Rooted

They are now used extensively for outdoor planting. Give them a partially shaded position in a light soil and well drained location, and they will give more bloom than any other plant which will grow in such a place. A soil that will grow it to perfection is turfy matter scraped from the bottom of old sod—one part, and one part sand. Mix these well together, and you have a compost that is friable, porous and well adapted to any plants having fine, fibrous roots. It is more satisfactory to apply plant-food when needed, and in such quantities as seem to be required, than to make the soil very rich from the start. Water very cautiously until active growth begins, then increase the amount. But at no time during its existence will the plant require more than enough to make—and keep—the soil moist all through. Good drainage should be provided to guard against over-watering. \*
SINGLE FLOWERING VARIETIES—Single. Crimson, pink, scarlet, white and yellow in separate colors. Each, 25 cents; per dozen, \$2.50.

DOUBLE FLOWERING VARIETIES—Double. Crimson, pink, scarlet, white and yellow, in separate colors. Each, 35 cents; per dozen, \$4.00; per 100, \$30.

LILY OF THE VALLEY

The Lily of the Valley will thrive and throw up its beautiful, modest fragrant white bells in any kind of soil. It will make a carpet of refreshing green, daintily patterned by its pervading flower sprays, in the shady and cold spaces otherwise lost to ornamentation around every house. 6c each; 60c per dozen.

LILY—ACHIMINES (Longiflora). Plant upright grower with drooping leaves. Flowers average 3 inches in diameter, very popular color of blue, tinged with red. Each bloom stem will carry 15 to 20 blooms. The bulb or tuber is perfectly hardy in the Southern States but in the North the bulbs should be removed from the ground and stored away in dry sand during the winter. Price, 15 cents each; 6 for 80 cents.



Tuberous Rooted Begonia.

## PALMS and Other Choice Decorative Plants

Palms Listed Here Are the Best and Easiest Grown of All the Palm Family. Palms Priced at Over 50 Cents Must Be Sent By Express at Purchaser's Expense. If Customer Wants Same Shipped By Mail, Please Add 10 Cents On the Dollar for Mailing Charges.



Dracena Terminalis.

### SANSEVIERA ZEYLANICA

There is scarcely a decorative plant listed that is more striking in foliage and habit than this. Erect, rigid, swordlike leaves. The leaves are thick and fleshy, a dark green color with clouded bars of white. Price, 15 cents, 30 cents and 50 cents each.

#### PANDANUS VEITCHII

One of the most attractive plants. Leaves light green, beautifully marked with broad stripes and bands of pure white, and gracefully curved. Like the Palms, the longer you have the plant the more valuable it becomes. Price, 4-inch pots, 75 cents.



Palm Kentia

Belmoreana.

Sanseviera Zeylanica. "Zebra Plant." PALM KENTIA **FOSTERIANA** 

This is one of the finest pot plants imaginable, and the easiest to grow of any of the Palm family. Being almost hardy, it is not injured by slight changes in the temperature, and its stiff, glossy leaves enable it to stand the dry, hot air of the living room without injury. The leaves are a deep, glossy green, fan-shaped, split deeply into segments. Very graceful for table decoration. Price, fine plants, 35e each; nice large plants, \$1.00 each. This is one of the finest pot

PALM KENTIA BELMOREANA

The Kentias are among the best of the Palm species for general cultivation, being almost impregnable against diseases. This variety is one of the best in its class; graceful habit, bright green foliage, graceful disposed; as a decorative plant for the window, dinner table or conservatory it scarcely has an equal. Price, small plants just showing character leaves, 35c each; larger size, nice plants, \$1.00 each.

### DRACAENA TERMINALIS

Nothing can excel the beauty and richness of coloring that is found in this plant. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. Rich, crimson foliage; marked with pink and white. 3-inch pots, 50c; 4-inch pots, \$1.00.

#### DRACAENA FRAGRANS

An excellent house plant with broad, dark green foliage; grows under the most adverse conditions. 3-inch pots, 50c; 4-inch pots, \$1.00.

#### DRACAENA INDIVISA

Of all the plants in use for centers of vases, baskets or for beds in the open ground, nothing is more valuable than this is. From its graceful drooping habit it is sometimes called the "Fountain Plant." Price, 20 cents each. Extra large, 40 cents each.





Fiscus Elastica (India Rubber Tree).

### FICUS ELASTICA

(India Rubber Tree.) Large, smooth, leathery leaves, evergreen foliage. Generally esteemed one of the finest house plants grown, the plant attaining a large size and tree shape. Each new leaf is enclosed in a long, coral-red envelope, looking like a great red flower bud. Price, fine plants, 75 cents; extra large, \$1.50.

#### LATANIA BORBONICA

The well-known Fan Palm. This is one of the most exquisitely graceful among Palms. Its wide-spreading, gracefully arching leaves are elegant and effective for apartment deco-ration. It is considered the handsomest and most valuable of all Palms. Price, plants with character leaves, 35 cents each; plants out of five-inch pots, \$1.00. Larger plants, \$2.00 each.



## General List of Miscellaneous Plants



Amaryllis, Hybrids of Vittata.

ANTIRRHINUM

leaves and curiously shaped flowers, with

finely marked throats. They bloom the first season, but the blossoms will be much stronger the second year. Succeeds best in dry, loamy soil. Half hardy peren-nial. A few leaves or any light litter

thrown over them will help to carry them through the winter, or they may be treated as annuals. 15c each; any four for 50c.

QUEEN VICTORIA-Giant flowered, purest

FIRE BALL—Giant flowered, very brilliant orange and red. ROSY MORN—Immense flowers of rich, bright rose-pink with silvery sheen. GOLDEN KING-Sulphur-yellow, an exquisite color; giant flowered.

BRUGMANSIA, or Angel's Trumpet

Grows easily, blooms freely, and the flower is something to be proud of. The Brugmansia blooms indoors in winter and

in the garden in summer. The plant has large, tropical leaves, with blooms 8 inches long by 6 inches wide at the mouth, resembling a trumpet, hence the name "Angel's Trumpet." Pure white in color and as fragrant as a Jasmine. Blooming plants, 25 cents each; three for 65 cents.

white.

(Snap Dragon.) An old border plant greatly improved; has dark and glossy

#### GIANT-FLOWERED AMARYLLIS

flowers, beautifully striped, flaked and feathered, unique in their colorings. Every bulb has a magnificent flower-crowned stalk and some have two, with two or more immense flowers on each. 50c each, 3 for \$1.35. HYBRIDS OF VITTATA-Impressive giant

AMARYLLIS, PINK, or Belladonna Lily. Rose-pink, penciled silvery white. Very sweet. 25c each, postpaid.

#### **ACALYPHAS**

Price, 20 cents each; large two-year-old plants, 50 cents.

ACALYPHA TRICOLOR—Large and highly colored leaves, bright with blotches of crimson-bronze.

ACALYPHA SANDERII—Leaves are dark green, from the axil of each of which springs a long drooping spike of glowing crimson-scarlet, nearly an inch in diameter and from 18 to 24 inches long, very velvety in texture, reminding one of a long piece of brilliant chenille.

#### **AGERATUMS**

Price, 15 cents each; any three for 40 cents. LITTLE BLUE STAR-Of dwarf, bushy habit, never attaining a height of over 6 or 8 inches. It is extremely free flowering, the individual tufts of bloom very large and dense. The color is an intense blue, the most beautiful ever seen in the Ageratum family.

MONT. BLANC — Large flowered white. Strong, compact grower.

#### ANEMONE JAPONICA

(Japanese Wind-flower.)

They grow two to three feet high and are in bloom from August till mid-November, furnishing abundant cut flowers and a brillant display.

ALICE—This new pink variety has silveryrose, shell-like petals suffused with carmine. Each, 30c; per dozen, \$2.75.

QUEEN CHARLOTTE—Very large, semidouble flowers of La France pink. Each,
30c; per dozen, \$2.75.

WHIRLWIND-Large, semi-double, white flowers. Each, 30c; per dozen, \$2.75.

### **ALTERNANTHERA**

Price, 10c each; \$1.00 per dozen; \$7.00 per 100.

Beautiful dwarf plants of compact habit, growing about six inches high, and admirably adatped for edgings, beds or ribbon line. Attractive and ornamental.

AUREA NANA-Bright golden-yellow.

BRILLIANTISSIMA — Crimson, scarlet and pink. Its gorgeous color gives it the name of "Rainbow Plant."

### ALOYSIA CITRIODORA (Lemon Verbena)

This plant has the most fragrant foliage of any plant grown. The fragrance is that of the lemon. One plant will scent up a whole yard. Grows rapidly, exquisite. Can be wintered over in the cellar. Price, 15e each; two for 25c.

#### CACTUS

CRAB OR LOBSTER CLAW.

Price, 20 cents each; thre for 55 cents.

EPIPHYLLIUM TRUNCATUM-An early flowering crimson scarlet variety, with long, drooping flowers. We have seen specimens several years old, which carried between 200 and 300 perfect flowers at one time.



Antirrhinum (Snapdragon.)

### UMBRELLA PLANT

(Cyperus Alternifolius.) - An ornamental grass, throwing up stems about two feet high, surmounted at the tip with a whorl of leaves, diverging horizontally, giving it a very curious appearance. Splendid for the center of vases or as a water plant. Price, 15 cents each, three for 40 cents; larger size, 25 cents each, three for 70 cents.

### **CUPHEA TRICOLOR**

(CIGAR PLANT.)

Grows 12 inches in height. The tube of the flower is scarlet, with the end partly white and crimson. These plants thrive beautifully in hanging baskets, vases, etc. They are also valuable as pot plants in the window. 12 cents each; 3 for 30 cents.

## CYCLAMEN, or PERSIAN VIOLET

Price, 25 cents each; three for 70 cents.

No more ornamental plant for greenhouse or parior culture than Cyclamen. It grows readily, blooms freely, and remains a long time in flower. Put in pots. The whole secret of growing Cyclamens is light, air and low temperature.

CYCLAMEN GIGANTEUM ALBUM - Pure

CYCLAMEN GIGANTEUM ROSEUM SUPER-BUM-Pink.

CYCLAMEN GIGANTEUM-Deep red.

#### **ABUTILONS**

(Chinese Bell Flower or Flowering Maple.) Price, 15 cents each; two for 25 cents.

ROSEAFLORA—Despite later introductions the best pink variety we have seen. The clear rose pink of its flowers is fresh and beautiful; free bloomer.



Acalypha Sanderii.





Hibiscus Aurantiaca.

#### NEW MARGUERITE DAISIES

Price, 15c each; any 3 for 40c. NICHOLSON'S WHITE (Marguerite)-Nothing can be imagined that is finer. All know well the old varieties of Paris Daisies—how beautiful and much sought after for decorations of all kinds. The new variety blooms constantly. Nothing is so airy and graceful as these blooms of large, white petals showing a vellow. large, white petals showing a yellow

BOSTON YELLOW — Similar to the above, but a rich golden color. These two varieties go handsomely to-

white Giant—For decorations of all kinds. Blooms constantly and will produce ten blooms to the older variety's one. Nothing is so airy and graceful as these blossoms of large,

white petals, showing a yellow disk.

MRS. F. SANDERS—A new, double
pure white form, very attractive.
Practically all flowers come with
nicely filled centers, although it varies somewhat like all double Dai-

DUSTY MILLER (Silver-Leaved Centaurea.)

Silvery-gray foliage beautifully cut. The plants are compact and bushy and are much used for edging flower beds. Price, 10c each; \$1.00 per doz.



Daisy Boston Yellow.

## HOLT'S MAMMOTH SAGE

Perfectly hardy and increases with age. The leaf is borne well above ground, is of unusual substance strong in flavor and of excellent quality. 15 cents each; three for 35 cents.

#### GIANT FLOWERING HIBISCUS

15c each; four for 50c; two-year-old, 40c.

Large flowering tropical plants with a very glossy foliage. The plants under the hottest sun produce enormous flowers in great numbers and make noble specimens. They can be grown in tubs and kept for years. Blossoms average five or six inches in diameter, and are gorgeously colored.

AURANTIACA—Large, double, orange-colored flowers; early and profuse bloomers.

PEACHBLOW—The finest novelty offered in recent years. The flowers are double, and from four to five inches in diameter. Color a clear, rich pink, with a small, deep, crimson center:

Color a clear, rich pink, with a small, deep, crimson center; entirely new and beautiful shade.

MINIATUS SEMI-PLENA—Large, semi-double, brilliant and attractive; bright vermilion-scarlet; ought to be in every

SUB-VIOLACEOUS-Flowers of enormous size, beautiful carmine, tinted with violet. Probably the largest flower of the Hibiscus family, and an unusually free bloomer. We take great pleasure in recommending this fine plant.

#### FEVERFEW LITTLE GEM

Flowers are large, of perfect form, and of the purest white. Splendid for cutting. Price, 15 cents each.

#### GENISTA CANARIENSIS (Fountain of Gold)

This beautiful plant well deserves the great popularity it has gained in the past two years. The drooping branches are

covered with delicate sage-green foliage, and every twig tipped with a long raceme of exquisite pea-shaped blossoms of pure canary color, almost hiding the foliage, and suggesting the name, "Fountain of Gold." Price, 15c each; three for 40c; 4-inch pot plants, 50c each.

#### HELIOTROPES

15 cents each; 6 for 75 cents.

Heliotropes are universal favorites on account of their delightful fragrance and flowering equally as well as bedding plants in the summer, or as pot plants in the house during the winter. A bed filled with them produces a mass of color that can hardly be equaled by any other kind of plants. Indeed, there is nothing that will give so many sweet-scented flowers all through the summer as Heliotropes. They can be potted up in the fall and will flower more or less all winter.

ALBATROSS—Large panicles of pure white flowers in great profusion all season; the best white variety to date.

HEAVENLY BLUE—Large, close panicles of exquisite light blue flowers, with white eye.

#### RARE NEW AND CHOICE IMPATIENS

The Impatiens delight in a light, rich soil, and thrive best in a partially shaded position. They are a mass of bloom all the time, and are splendid bedders and superb pot plants for the house. When grown in pots, care should be taken to avoid overwatering. Price, 15c each, 4 for 50c.

ATROVIOLACEA—Deep purplish-violet.

HOLSTII—The flowers measure from 1½ to 1¾ inches across, and are of a brilliant vermillion color.

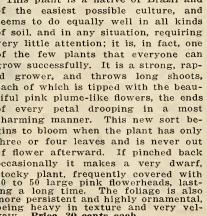
PINK BEAUTY—Handsome shade of pink.

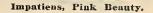
SULTANA IMPROVED—Freest blooming bedding or house plant known; literally covered with rosy-scarlet flowers; for summer bedding or winter blooming in house it has no equal.

### BRAZILIAN PLUME PLANT

(Justicia Carnea)

This plant is a native of Brazil and of the easiest possible culture, and seems to do equally well in all kinds of soil, and in any situation, requiring very little attention; it is, in fact, one of the few plants that everyone can grow successfully. It is a strong, rapid grower, and throws long shoots, each of which is tipped with the beautiful pink plume-like flowers, the ends of every petal drooping in a most charming manner. This new sort begins to bloom when the plant has only three or four leaves and is never out of flower afterward. If pinched back occasionally it makes a very dwarf, stocky plant, frequently covered with 20 to 50 large pink flowerheads, lasting a long time. The foliage is also more persistent and highly ornamental, being heavy in texture and very velvety. **Price, 30 cents each.** 







Brazilian Plume Plant (Justicia Carnea.)



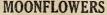
### MANETTIA BICOLOR

It is both a rapid and beautiful climber. The flowers are an inch and a half in length, of intense bright scarlet, shaded into flame, tipped with the deepest goldenyellow, and covered with a thick scarlet moss. **Price, 15c each; 2 for 25c.** 

#### MAGNOLIA GRANDIFLORA

"Where the Sweet Magnolias Bloom."

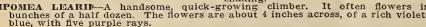
Leaves very large, very much like those of the Rubber Tree. Flowers 6 to 8 inches across, creamy-white, waxy and powerfully fragrant. Not considered hardy north of Washington. But as it begins blooming when quite small, it can be treated as a tub plant and wintered in the cellar. Price, large size plants, 2 to 3 ft. high, \$1.50 each, by express, purchaser's expense.



Price, 15 cents each; three for 40 cents.

IPOMEA MAXIMA—(The Wonderful New Giaut Moonflower.) A decided improvement over the old standard variety Ipomea Grandiflora. The flowers are more than twice the size of the old variety, oftentimes measuring from 6 to 7½ inches across, and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening white. Growth very rapid when planted in good, rich, light soil; there is no equal to it for porch and lattice shading.

IPOMEA LEARIF—A handsome, quick-growing climber. It often flowers in bunches of a half dozen. The flowers are about 4 inches across, of a rich violetbue, with five purple rays.





Manettia Bicolor.

AURORA—Large flowered, dark and light shades of pink, with yellow center.

ALBA PERFECTA-Pure white; very fine.

HARKETT'S PERFECTION — A new variety with beautiful, fresh and yellow flowers and golden variegated foliage.

JACOB SCHULTZ—The best of the deep red varieties.

MICHAEL SCHMIDT—Flowers fresh and sparkling, of a brilliant yellow, passing into purple vermilion.

RADIATION—Plant semi-dwarf; brilliant red, center orange, yellow; a beautiful combination of two very bright shades. TETHYS-Lovely cream color, shading to canary-yellow.

WEEPING LANTANA—This plant has a most graceful drooping habit, grows rapidly and blooms continually summer and clusters of flowers of the most delicate lilac or rosy-pink;

## PASSIFLORA (Passion Flower)

Price, 20 cents each; two for 35 cents.

PASSIFLORA PFORDTI—Large flowers borne profusely even on very young plants, a rich shade of blue suffused with rose.

#### LANTANAS

Or Shrubby Verbenas, the Finest Plants That Grow.

The brilliant colors, robust growth and profuse blooming habit of the Lantana render it one of the finest bedding plants that grow. The varieties here described give a wide range of color, and include the most distinct and profuse blooming varieties. Price, 15c; 6 for 75c.

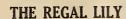
winter, producing large cluster foliage a beautiful dark green.

### BEAUTIFUL JASMINES, FRAGRANT

MAID OF ORLEANS—A very attractive new sort, with good sized double flowers, blooming profusely all summer; shining pale green foliage. Nice plants, 20c each. REVOLUTUM-A strong, climbing plant with glossy leaves and single, deep yellow.

fragrant blossoms; easily grown. 15 cents each.

CAPE JESSA MINE—(Gardenia Florida.) A beautiful evergreen shrub, bearing great numbers of waxy, pure white flowers, exquisitely scented. Plants, 12 to 18 inches high, 50 cents each, Plants, 2 to 3 feet high, \$1.00 each.



(Lilium Regale or Myriophyllum.)

(Lilium Regale or Myriophyllum.)

A novelty of rare production and wondrous beauty, achieved through the adventurous research and resourcefulness of one of our greatest plant collectors, who recently brought the original bulbs from the wilds of Northwestern China. Experiments prove this new Lily to be hardier than most kinds; so it is reasonable to expect that the glorious bloom which forces so easily for Easter time, may be available to the amateur for its delightful unfolding within his own home. The flowers are white, slightly suffused with pink; with a beautiful glow of canary-yellow at center, which continues part way up the trumpet. Its perfume is exquisite; not oppressively heavy like some types, but with the sweet refreshment of the Jasmine. In the garden, it should bloom early in July. Three-year-old bulbs, 85 cents each.



Lilium Regale.





### TWO SPLENDID OLEANDERS White and Pink

Nothing nicer for porch or lawn decoration. Give good, rich soil and plenty of moisture during growing season. May be wintered over in any cellar where it does not freeze.

MADONNA GRANDIFLORA—Large-flowered double white. 20c each; two-year-old from 4-inch pots, 40 cents.

ROSE QUEEN—Flowers double and rose colored. 20c each; 2-year-old from 4-inch pots, 40c.

#### MADAGASCAR PERIWINKLE OR VINCA

This is a most attractive plant, blooming the entire summer season, forming a handsome shrub two feet in height and diameter. Color, rose, white, and white with crimson center. Price, 15 cents each; 3 for 40 cents.

### TWO BEAUTIFUL PLUMBAGOS

Price, 20 cents each; two for

PLUMBAGO CAPENSIS—A well-known favorite. Produces large trusses of light blue flowers.

CAPENSIS ALBA-The counterpart of Plumbago Capensis, except in color, which is creamy-white; a constant bloomer; a splendid new

#### PILEA SERPAEFOLIA

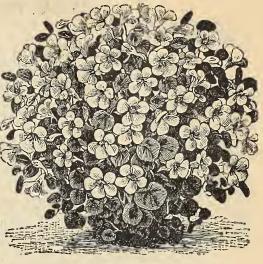
(Artillery Plant.)

COMPACTA-Desirable for filling in hanging baskets, window boxes, vases etc. It also makes a graceful plant as a single specimen. It has graceful frond-like leaves; flowers small and produce a snapping sound when water is thrown on the foliage. Price, 15 cents; 3 for 40 cents.

ICTORY—(New.) Same as above variety except it has a more compact foliage and much wider fronds. Will make a beautiful specimen plant to grow in house. Price, 25 cents; 3 for 70 cents.



American Wonder Lemon.



Periwinkle.

### PARLOR IVY

A rapid-growing and succulent plant, well adapted for covering trellis work quickly or training in the parlor. Leaves glossy green and flowers yellow, in clusters. Price, 15 cents each; two for 25 cents.

### OXALIS ORTGIESI

It grows 12 to 18 inches in height, branch. ing freely and loaded at all times with clusters of bright, golden, star-shaped flowers which do not close at night, like other Oxalis. The leaves are three-lobed, dark olive-green and a beautiful, shining metallic crimson-purple underneath; wine-colored stems. Price, 20 cents each; three for 50

## AMERICAN WONDER LEMON

THE LARGEST AND FINEST EDIBLE LEMON IN THE WORLD Price, for very strong young plants, 20c each, six for \$1.00; strong handsome plants from 5-inch pots, 75c each. Extra large plants, \$1.00 each. Should fruit this year.

The American Wonder Is a True Ever-Bearer.

Blooming and fruiting at the same time. Think of sixty Lemons setting from one branch of bloom on a small twig. It has bloomed and set fruit on the naked trunk of the tree. There is no Lemon in the world to compare with it.

Its Culture—Plant it in any good garden soil in a large pot or small tub, and keep it in the house or cellar during the winter. You can set the tub and plant out on the piazza or lawn when the weather gets warm. Give plenty of water while growing. No plant is easier to grow. No plant is easier to grow.

MNo orders accepted for Lemons and Orange plants from Arizona, California, Florida, Georgia, Louisiana, Mississippi, South Carolina and Porto Rico.

### OTAHEITE ORANGE

A grand pot plant, and one of great beauty and novelty. It blooms most freely during the winter, though it is likely to bloom at any and all times of the year. The fruit is about one-half the size of ordinary oranges and very swee and delicious. Price, 20c each, 3 for 50c; large, strong plants, 50c each.

#### CALADIUM

FANCY-FOLIAGED-The fancy-foliaged varieties are very satis-

FANCY-FOLIAGED—The fancy-foliaged varieties are very satisfactory for summer decoration. Leaves striped, blotched, and spotted with white, crimson, and pink; in fact, the variety of color is something wonderful. In the fall the leaves die down, and the bulbs should be kept in the pots in a warm place. Price, 30 cents each; \$3.25 per dozen.

ESCULENTUM—(Elephant's Ear.) One of the stateliest of the ornamental-leaved plants producing a splendid subtropical effect. Leaves frequently grow three feet in length and nearly as broad. Bulbs started in earth in early spring and transplanted to open ground, when danger of frost is over, will produce plants 3 to 5 feet high in a short time. Extra large bulbs, each, 35c; dozen, \$3.50; dozen by express, \$3.00. First size bulbs, each, 20c; dozen, \$2.00; dozer, by express, \$1.75.



Fancy Leaf Caladium.



#### SILK OAK TREE

(GREVILLEA ROBUSTA.) A magnificent plant for decorative purposes, of rapid growth, fully cut flowers, rivaling a rare Fern. Price, nice plants, 15 cents each.

#### TRAILING VELVET PLANT

RUELLA MOKOYANA.

This is a charming indoor plant for culture in pots or may be used in vases and baskets; of bushy spreading habit and finely marked leaves, which are beautiful olive-green, delicately veined with silver and rich purple underneath. A neat and handsome plant, always bright and pretty. The flowers are exceedingly beautiful, trumpet shaped, and of a rosy-lavender color, almost covering the plant in their great profusion. Price, 20 cents each; three

#### CHINESE PRIMROSES

Price, 20 cents each; Set of Four for 75 cents.

Large flowered and beautifully fringed. Few plants give better satisfaction than our Primroses, especially for winter blooming, for which they are particularly adapted. They delight in a rich, light, sandy soil and should be grown in a cool temperature to obtain the best results.

CRIMSON KING—Deepest and richest crimson scarlet color in Primulas; striking

ROSY MORN-Enormous flowers, very delicate striking pink; very solid, large

SNOW QUEEN—(Improved), purest white of all, throws its blooms well up, very large and solid, the earliest white.

BLUE BIRD—A splendid rich, deep blue. A great favorite which received the admiration of everyone who saw its wonderful flowers. flowers.

### **EVER-BLOOMING PRIMULA** OBCONICA

A lovely perpetual-blooming Primrose and admirably adapted to growing in a cool climate. The flowers are profusely borne on mate. The flowers are profusely borne on loose trusses of a delicate rosy-lilac shading to white.

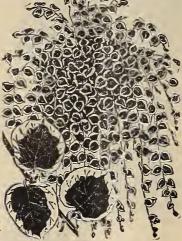
OBCONICA CARMINEA—Color deep cerise-

BCONICA ROSEA — Pleasing shade of light pink, pink. OBCONICA

Price, nice plants of any variety, 20c each, postpaid.

#### **SMILAX**

For using for a green with cut flowers it has no equal, its hard texture enabling it to keep for several days without wilting after being cut. It is also fine as a parlor or window plant. Price, 15c each; three for



Vinca Major Variegata.



Grevillea Robusta (Silk Oak Tree).

### IMPROVED BABY PRIMROSE MALACOIDES

15 cents each; two for 25 cents.
Wonderfully free-blooming plant, to flower as soon as borne. Flowers of a delicate rosy-lilac, with eye of pale gold; produced in great abundance.

#### SWAINSONIA GALEGIFOLIA

Native of Australia; extremely graceful; trained at a window or on a trellis, presents a lovely sight of light green foliage, and a splendid profusion of sprays, resembling Sweet Peas in form.

PURE WHITE—Large, milk-white, exquisite. Price, 15 cents each.

### VINCA MAJOR VARIEGATA

A beautiful variegated trailing plant, admirably adapted for hanging baskets and vases. Leaves of a glossy green, broadly margined creamy-white; flowers blue. 15c each; 3 for 40c; large plants 35c each.

#### STROBILANTHES DYERIANUS

This plant will undoubtedly become universally popular on account of its brilliant and exquisite coloring. It surpasses the finest Coleus, Begonias or Bertolonias in the exquisite coloring of the leaves. 15c each.

#### SAXIFRAGA SARMENTOSA

(Strawberry Geranium.) A plant of low habit. Leaves nearly round, and striped freely with silvery bands. Blooms white, of a great beauty, and borne in spikes nearly twelve inches high. Adapted for hanging baskets, vases. etc. This is also known as Strawberry Geranium. Price, 15e; three for 40c.

#### POINSETTIA (Mexican Fire Plant)

Native of Mexico. A common plant of the tropics, and well-known in northern hot-houses for the great scarlet bracts surrounding its flowers, produced in winter, and often remaining bright for months at a time. Does well anywhere, in southern Florida outdoors, and anywhere in the North as a house plant, growing to large size. Price, 20 cents each; two for 35 cents.

TRADESCANTIA (Wandering Jew)

Beautiful trailing vines with thick, waxy, lance-shaped foliage; very useful in baskets and window boxes.

TRADESCANTIA BICOLOR—Dark green with two stripes of frosted

TRADESCANTIA MULTICOLOR—Foliage most beautiful variegated purple, scarlet and white.



Well-known green leaved Century Plant. Makes a very serviceable house or porch plant for decorating. Large size, 50c each.



Primula Obconica.



## NEW BEDDING COLEUS

Price, 12 cents each; any six for 60 cents; set of ten for 90 cents.

ADMIRATION-Deep claret-red, edged green and yellow.

BECKWITH'S GEM—Fancy variety, with large leaves, of heavy texture and finely scalloped edges. The center leaf is dark velvety-maroon, bordered with fiery-red; the edge is green, changing to creamy-yellow at the point of the leaf.

BUTTERFLY-A crimson bronze, old gold and green.

GLOIRE AUTUMN-Deep bronzy-crimson foliage, golden margin.

GOLDEN BEDDER—Clear yellow when well developed, edge crink-led, center rib of lighter yellow,

EMPRESS OF INDIA-Light maroon, edged yellow.

RICHARD SCHMIDT—A valuable new variety originating with us and quite distinct. Center of leaves bright carmine, spotted yellow, balance of leaves chocolate splashed with green. A fine variety for pot culture.

SENSATION-Crimson-maroon, center bright red.

TRAILING BEAUTY—An excellent variety for hanging baskets and vases on account of its trailing habit; center of leaves fiery crimson surrounded with deep maroon; deeply serrated edges of bright olive-

VERSCHAFFELTII-Rich velvety crimson; the best bedder.

#### FOUR NOVELTIES IN COLEUS

Price, 15c each; three of any kind, 40c; ten for \$1.25: except Harding

NEW GIANT COLEUS—Christmas Gem—(Brilliancy, or Dr. Ross)—Leaves immense, 8 to 12 inches long. Looks like a Rex. Begonia, and just as beautiful. Cannot be excelled as a pot plant. The name aptly describes the appearance of this variety, which belongs to the giant-leaved section; of strong, vigorous habit, growing from two to three feet high, with leaves often nine to ten inches long, which are of bright carmine, shading off to a deep maroon, the margin being yellow and green, the whole leaf having a rich velvety luster. CHRISTMAS QUEEN—Has all the good qualities of Christmas Gem, but an improvement in the way of shadings, while center of leaf is wine color, with broad margin heavily spotted deep maroon.

deep maroon.

Christmas Gem.

NEW HARDING COLEUS—Harding Coleus, most beautiful, bright red leaves with brown, green-yellow edging. A capricious beauty, varying in expression with each day's development. The tiny clusters of new leaves are bright green with a cheerful carmine segment; the older leaves show a russet background broken up with cream and pink; while others frame a dappled wedge of crimson and maroon, with the most brilliant shades of clear green. Price, 20e each; 3 for 50c.

C. W. SCHMIDT—Improved Setting Sun; center crimson-velvet, edged and spotted gold; very fine for potting in 4 and 5-inch pots; finest offered in the Coleus line.

Americus, "Globe of Fire."

The Floral Center of the World. 20 Million Plants Are Sold Each Year, 7,000,000 of Which Are Roses.

### BRILLIANT SALVIAS—Most Attractive of All Bedding Plants

These are unsurpassed for brillancy of color. A bed or border of Salvia will attract more attention than any other bedding plant. 10c each; \$1.00 per dozen; 20 for \$1.50; \$6.00 per 100, by express, purchaser's selection and

expense.

BONFIRE—This variety we consider the best of late introductions. Flowers and foliage same as the old variety Splendens, but in growth it is dwarfer, making it more valuable for bordering beds, etc.

ST. LOUIS—Claimed to be an improvement of Splendens in flower and growth. A very good variety; scarlet flower and green foliage.

AMERICUS—Very compact oval bushes, two and one-half feet high; brilliant scarlet flowers. The spikes stand out stiff and erect; over two hundred spikes to a plant is not unusual, and the spikes bear from twenty to thirty flowers each. twenty to thirty flowers each.

Springfield, Ohio,

## **OXALIS—Summer-Flowering**

They are very effective in masses or beds, and are particularly valuable for edgings. The bulbs, when planted three inches apart, produce an unbroken row of elegant foliage and pretty flowers. The bulbs, which are planted the first of May, or earlier, will flower the first of June, and will furnish a neat and attractive border the whole season. They are also very beautiful grown in hanging baskets.

DIEPPE—Pure white. PURPUREA—Fine purple.

ROSEA—Old rose or salmon. LASANDRIA—Rosy-pink.

Five cents each; any four for 15 cents.



Summer-Flowering Oxalis.



## Schmidt & Botley's SUPERB PANSY PLANTS

### **OUR SUPERB PANSY STRAIN**

Is the very best the world produces. The colors are truly wonderful, including over a hundred different shades and combinations, with blendings and markings entirely new and of most exquisite beauty. Its culture is not at all difficult and many successfully be attempted by anyone inexperienced in horticultural affairs. Pansy plants planted in the spring as soon as the frost is out of the ground will begin to bloom at once and afford daily pleasure for a month before Coleus or Geraniums could be even planted. If snow should fall after planting, they would not be hurt. In fact, to get the best results from Pansies, they should be planted just as early as they can be. To get best results and extra large flowers, the soil must be extremely rich—we use equal parts well-rotted manure and soil. Price, for nice, strong plants, 6 cents each; six for 30 cents; 12 for 75 cents; 25 for \$1.25.

#### PERPETUAL BLOOMING SWEET VIOLETS

Sweet Violets are great favorites and always in demand. They do well in open ground, and if given a sheltered place will usually begin to bloom before the snow is gone, and continue bearing their lovely flowers for several months. Vast quantities are grown for market, and find a ready sale at good prices. Following are the best varieties: Price, 15 cents each, any three for 40 cents.

Following are the best varieties: Price, 15 cents each, any three for 40 cents.

LADY CAMPBELL—Double purple, similar in growth and shape of flower to Marie Louise, but color a little lighter; very good for cut-flower planting.

FREY'S FRAGRANT—The flowers are rich dark purple color and are carried erect on long and strong stems. For freedom of bloom this new variety out-classes all others. Very fragrant.

SWANLEY WHITE VIOLET—Unquestionably the finest double white variety in existence. If desired for winter flowering, they should be planted out in the spring and potted in September.

PRINCESS OF WALES—New Single Violet. This variety is far ahead of any other single Violet known. The grand single flowers of a true violet-blue color that does not fade, and of the richest, most delicious fragrance.

#### OUR UNRIVALED MAMMOTH VERBENAS

RED, WHITE, BLUE, STRIPED, PINK

Price, 10 Cents Each; Three for 25 Cents; 75 Cents Per Dozen.

Next to the Geranium the Verbena is the most popular and useful of bedding plants. The collection we offer is as fine a collection as could be found on this continent, containing the most brilliant colors and some right fragrant varieties. In order to keep the plants in the best blooming condition, cut all faded flowers off, and even a severe trimming or clipping tends only to strengthen the plants and keep them in better shape for late flowering. With proper care your Verbenas may be kept in blossom long after other flowers have gone. The demand we had the past season for this popular flower was enormous.





Tuberose Pearl.

### **TUBEROSES**

Plant liberally of this beautiful summer flower. We offer only the finest bulbs.

DWARF EXCELSIOR PEARL - Flowers pure white, very double, of immense size and sweetly scented. 8 cents each; 80 cents per dozen, postpaid.



Violet Frey's Fragrant ("New").



FLORISTS SPRINGFIELD, OHIO

# MAGNIFICENT NEW CANNAS

SELECT LARGE-FLOWERING

E OFFER the following magnificent new Cannas, improvements on existing varieties and sure to please all admirers of fine, new sorts. These show the great improvement being made in this popular plant. In profusion of bloom they are remarkable; beginning early in summer they send up shoot after shoot, thus continuing in flower all summer. It is no exaggeration to say that the flower spikes, in size, richness, and diversity of color, are equal to many varieties of Gladiolus. They do well in all sections of the country, and stand pre-eminently at the head of the list, succeeding in any sunny position in any kind of soil, but responding quickly to liberal treatment. Cannas should be planted in good, rich garden soil mixed with half of old rotten stable manure, by the end of May, when danger from frost is past. Water sparingly for first two weeks after planting. When growing freely, water liberally. Set the plants about 18 inches apart each way, and if more than one kind is used be careful to plant the taller growing kinds in the center and the dwarf ones along the edge. This applies to planting in beds.

Price, 15c Each, Except Where Noted; 12 for \$1.50; 50 for \$5.00 by Express.



Bed King Humbert Cannas.

# **FIERY CROSS**

This new variety is one of the most successful flaming reds obtainable in the taller growing kinds. The foliage is full and healthy, a rich bluish green; plant and flower spikes attaining a height of five to six feet. Flowers large, 15 to 20 showing at one time. Color, crimson scarlet. Price, 20 cents.

## GAIETY

Reddish-orange mottled with carmine and edged with yellow. The tongue is yellow and densely spotted with carmine. Price, 20 cents each; \$2.00 per dozen.

# GUSTAV GUMPFER

An ideal yellow bedding sort possessing the practical qualities of compact, bushy growth; free and continuous blooming; self-cleaning habit; flower heads well extended above the foliage and characteristically uniform in spread; in color the richest kind of orange-yellow, which rarely fades. Three to four feet; leaves deep green.

## HUNGARIA

A magnificent pink Canna widely used for large, solid beds. The petals are large and waxy, made up into big, round, full trusses. Its color forcibly suggests the well known Paul Neyron Rose, and is unquestionably one of the most popular pink Cannas ever produced. Price, 20 cents each; \$2.00 per dozen.

# KING HUMBERT

Scarlet Flowers, Bronze Leaves. Greatest Favorite Today. This remarkable Canna has been the sensation of the past eight years. It is a cross between the Orchid-flowering and the French or Crozy type, combining the best features of both, the large flowers of the one with the free blooming character of the other, and the handsome broad, tropical foliage. Price, 20 cents each; \$2.00 per dozen.

## MOONLIGHT

At last we offer you a vigorous-growing white Canna, large in flower and free in bloom. You cannot obtain it elsewhere or find its equal. The flowers are six inches across, with rounded petals two and one-half inches broad, of firm texture, and having the faintest dots of flesh-pink on the petals, but the effect is snow-white. They are borne well above the luxuriant green foliage on erect, branching heads in large clusters. Four feet. Price, 20 cents each; \$2.00 per dozen.

# **NOKOMIS**

Like The President, this is a hybrid of the famous Fire-bird. The foliage is a combination of emerald-green and bronze, beautifully veined, making a lovely setting for the large, vivid crimson flowers. These flowers are most attractive, having a rich, silky sheen on the petals and the color is darker than that of any other bronze-foliaged Canna. Price, 20 cents each.

# **QUEEN HELEN**

Or Yellow King Humbert
A green-leaved sport of the popular King Humbert. A majestic, stately variety; with large massive foliage. It has the same habit of growth and free flowering qualities, but the flowers are bright yellow and lightly spotted with red. This is the best yellow Canna now on the market. The flowers are of the largest size, heads full and borne well above the foliage. Price, 20 cents each; \$2.00 per dozen.

# RICHARD WALLACE

A tall growing, wide flowered, heavy trussed canary-yellow, the largest and best of its color; bleaches very little. The longer we grow this variety, the more are we convinced it is the best all around yellow Canna we ever had.

## THE PRESIDENT

By a sweeping majority, this Canna won the honor of being named "The President," for it is so surpassingly fine that no other red Canna could be a competitor. In color, it is a rich, glowing scarlet, and the immense firm, rounded flowers, seven inches across when open, are produced on strong erect stalks well above the large, rich green foliage. The President is superior to any other red variety in the quantity and also quality of bloom, and the firm flowers are able to resist drouth and heat to a remarkable degree. "This is one of the most marvelous Cannas ever produced." Price, 20 cents.

## WYOMING

A beautiful Orchid-flowering variety, with rich, purplish bronze foliage. Flowers are large as King Humbert, and of good substance; bright orange, slightly rimmed and flaked with rose.

For Effective Display Plant Canna Beds all One Color glaring, gorgeous color, grand foliage and profusion of bloom, nothing equals a bed of Cannas.

The purity, majesty and stateliness of this herbaceous family is unequalled by any other. No garden can be complete without the Lily prominently established. With no extraordinary care, Lilies will thrive co-equal with the hardiest garden plants, and by arranging a judicious assortment of varieties, a continuous succession of flowers may be had from May until November.

# Plant a Few of These Gorgeous Lilies THEY ARE SURPASSINGLY BEAUTIFUL

# LILIUM CANDIDUM

LILIUM CANDIDUM

LILIUM CANDIDUM—(The Madonna or Annanciation Lily.) This Lily is the emblem of purity. The deep lemon anthers contrast beautifully with the wax-like petals. The fragrance is delicious and never oppressive. It is one of the best Lilies to grow in the house or outside. Perfectly hardy. Price, 25 cents each; three for 65 cents.

LONGIFUORUM GIGANTEUM—Japan grown; widely used for forcing for Easter holidays. Its flowers have more substance and last longer in bloom than the Bermuda Lily. Quite hardy and beautiful in the open ground, blooming in June and July. Flowers snow-white and trumpet-shaped; very fragrant. Price, 40 cents each; two for 75 cents.

AURATUM—(The Golden Rayed Lily.) This grand summer-flowering sort is now considered Queen of Lilies. It produces its handsome richly-colored flowers in large clusters, and blooms profusely from June to October. When expanded, flowers measure from eight to ten inches in diameter; are composed of six pure white petals, each of which is distinctly striped the whole length with a clear yellow-golden band and thickly studded with crimson spots. Gracefully formed, deliciously fragrant. Large, sound bulbs, imported direct from Japan, price 40 cents each, three for \$1.00.

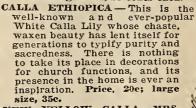
SPECIOSUM ALBUM—Among the showiest of all Lilies and perhaps the most robust and the most radiantly beautiful. Very fragrant and hardy, with broad, flat stems and immense heads of beautiful white flowers—often fifty flowers in a cluster. Price, 40 cents each; three for \$1.00.

SPECIOSUM RUBRUM—One of the most popular and satisfactory of all Lilies; is considered by many as the finest of all Lilies. Flowers are bright crimson and white spotted. Splendid large flowers, borne in clusters; stem two to three feet. Price, 40 cents each; three for \$1.00.

DOUBLE TIGER—(Tigrinum fl. pl.) This magnificent Lily is borne in immense clusters on tall stems; the flowers are very large, frequently six inches across, and very double; color deep fiery-red, spotted with black. Price, 30 cents each; three for

25 cents each. NEW RED SPI

EW RED SPIDER LILY—Description of this new novelty, same as above, except its color, which is a flaming scarlet. Flowering bulbs, 25 cents each.



NEW YELLOW CALLA, MRS. ROOSEVELT—This is the finest Calla yet produced. Flowers large and clear bright yellow; foliage deep green, finely spotted pure white; fine for house culture Price. Yellow

deep green, finely spotted pure white; fine for house culture. Price, strong blooming size bnlbs, 30 cents.

CALLA RICHARDIA—(Spotted Calla.) Leaves richest green, spotted pure white; flowers white, with rich chocolate throat; can be grown in pot, or planted in border, vase or rustic stand, the latter being a very effective way of showing its beauty. Very large bulbs, 25 cents each.

THE GODFREY EVERBLOOMING CALLA—This new hybrid is a true everblooming variety. Compared with the ordinary White Calla, it gives three flowers to one, the flower being equally large, of perfect form and very much whiter. The plant is of dwarf, compact, strong growth, about 18 inches high. Price, 20c each, 3 for 50c; large size, 35c each. 50c; large size, 35c each.



Lilium Candidum Madonna Lily





# GRAND GIANT DAHLIAS

# Some of the Best and More Recent Introductions

We spare neither time nor expense in growing and collecting the best varieties, and those listed are strictly the best the market affords.

Cultural Notes.—Select a well-drained position, where they will receive the benefit of the sun the greater part of the day. As to soil, they are not so particular, except that it should not contain too much clay; should such be the case, add coarse sand or coal-ashes. The soil must be worked deep and a good application of fertilizer added. Stable manure is the best.

All the Dahlias in this catalogue are supplied in dormant field roots, or strong divisions of proper planting sizes of clumps. We have discontinued the sale of green or growing plants of Dahlias. -not clumps.

# New and Rare Dahlias

# Of Special Merit

CAECILIA-Gigantic Holland Peony-Flowered Dahlia-A magnificent flower of great individuality; one that will give perfect si isfaction. A wonderfully large creamy-white flower. 35c each.

. M. MOORE—In this offering we have one of the best "nearly black" varieties to date. It is a rich, deep, velvety Victoria-lake, which is a shade deeper than deep maroon, the nearest approach to black to my knowledge. A mammoth flower produced in profusion on long, stiff stems. 50 cents each.

to black to my knowledge. A mammoth flower produced in profusion on long, stiff stems. 50 cents each.

FRANK A. WALKER—New Decorative Dahlia—A charming shade of deep lavender-pink. For garden decoration or for cut flowers this variety is exceptionally good, having long stems and proproducing flowers in great abundance. This Dahlia should be in every garden. 35 cents each.

IMPROVED GERMANIA—New Duplex Dahlia—A rich deep scarlet-red, very brilliant and showy. Plants grow dwarf and bushy, making ideal specimens; and producing their blossoms early and abundantly. 75 cents each.

MINA BURGLE—This new introduction is one of the finest varieties to date—a champion variety, producing flowers of gigantic size and remarkable beauty; the best in existence. Color, a glowing and most brilliant scarlet. The flowers are of perfect decorative type and are borne upon long, wiry stems well above the foliage. Attracts universal attention. 50 cents each.

MISS HELEN HOLLIS—Gigantic Scarlet Show Dahlia—A sensational wonder and undoubtedly the largest and best deep scarlet Show Dahlia in existence. Blossoms are on long, stiff stems, well above the foliage. Plant extremely sturdy and produces very luxuriant foliage. This acquisition can be highly recommended. 50c each.

MRS. BOWEN TUFTS—Gigantic Peony-Flowered Seedling—Named expressly for and by permission of Mrs. Bowen Tufts of Boston and Allerton, Mass., in recognition of her admiration for the beautiful. This creation is the finest of my new Peony-flowered Dahlias, having gigantic, deep rosy-purple blossoms, which are produced well above the foliage upon long, graceful stems. The habit of the plant is excellent, flower stems being long and the bushes tall and exceptionally sturdy. 50 cents each.

OREGON BEAUTY—Originated by an Oregon seed firm. A seedling from "Wm. Agnew," resembling the parent in size, shape and color. Flowers are large and full to the center. Color, a glowing, fiery scarlet. 50 cents each.



Decorative Dahlia, Mina Burgle.



Cactus Dahlia, Countess of Lonsdale.

# Select Cactus Dahlias

COUNTESS OF LONSDALE—(Hybrid.) Deep salmon-red. One of the best. Very free. Should be in every garden. 35 cents each.

EARL OF PEMBROKE-(Hybrid.) Bright plum color; large, bold flower. 25 cents each.

ELLA KRAMER—(Moderately incurved.) Rose-pink with much brighter center; fine form. 25 cents each.

EUREKA—(Straight.) This variety has all the good qualities of the Dahlia, being properly named. Color very deep purple. Petals are long straight and tightly quilled. 25 cents each.

J. H. JACKSON—The finest black Cactus Dahlia in existence. An exceptionally satisfactory all-round Dahlia; one of the most prominent for garden decoration, superb as a cut-flower variety, and equally good as an exhibition flower. Color, a perfectly gorgeous, deep velvety, blackish-maroon. Gigantic in size. Every Dahlia lover should grow this variety. 25 cents each.

KRIEMHILDE—(Hybrid.) The queen of the Cactus Dahlias. Color, flesh (delicate pink) shading to white in the center; very late flowering. 25 cents each. LIBELLE—Clear, deep rose-purple. 25 cents each.

MRS. FERDINAND JEFFRIES—A rich velvety maroon of the Hybrid type. The petals are broad, curled and twisted. A very free bloomer, large and massive. 50 cents each.

RENE CAYEUX—(Hybrid Cactus.) An exceptionally free-flowering variety. Flowers are of good size and are a beautiful ruby-crimson; borne on long stems. Excellent for exhibition. 50 cents each.

**TERN**—Bright primrose-yellow. The flowers are large; petals long and pointed. One of the most satisfactory varieties. **25 cents each.** 

W. B. CHILDS—(Hybrid Cactus.) A very reliable variety. Color a beautiful dark maroon. Flowers extra large. 35 cents each.



# OUR CHOICE COLLECTION OF DAHLIAS—Continued

# PEONY FLOWERED DAHLIAS

ANNY DOPPENBERG—A new Holland introduction with an Award of Merit to its credit. The color is sulphur-yellow, and the habit of the plant is all that could be desired. 50 cents each.

CAECILIA—Gigantic Holland Peony-Flowered Dablia—A magnificent flower of great individuality; one that will give perfect satisfaction. A wonderfully large creamy-white flower. 35 cents each.

R. K. W. VAN GORKUM-Holland Peony-Flowered Dahlia-White, heavily shaded rose. 25 cents each.

FRAULEIN BUDDE—Beautiful Holland Peony-Flowered Dahlia—A charming soft mauve-violet with an exquisite golden-yellow center, which combines to make the flowers most beautiful. Award of Merit. 50 cents each.

FRIGOLIA—While not a particular large flower, on account of its very striking appearance it is very effective in the garden. It comes quite true to its color, a blood-red petal with a white tip. Fine as a cut flower. Free-flowering. 60 cents each.

HORTULANUS BUDDE—Gorgeous Holland Peony-Flowered Dahlia—A bright deep red; of splendid habit. One of the most reliable. Award of Merit. 35 cents each.

QUEEN WILHELMINA-Giant Holland Peony-Flowered Dahlia-Largest finest of the pure white sorts; excellent for decorative work and unsurpassed as a cut flower. Blossoms produced upon long, graceful stems, well above the foliage. An immense, fluffy flower of pure glistening white, showing its beautiful golden-yellow center very prominently, which lends an additional charm to this most beautiful flower. 25 cents each.

ZEPPELIN—Holland Peony-Flowered Dahlia—The incomparable delicacy richness of this most interesting variety has excited great comment. color is the most beautiful shade of mauve—a very fascinating color. perfection in form of this variety is one of its greatest features. Award Merit. 50 cents each. The



Dahlia, Queen Wilhelmina.



Dahlia, Purple Prince.

# Decorative and Show Dahlias

A. D. LIVONI—Beautiful soft-pink. Well formed flowers with long stems. Perfectly round, ball-shaped flowers, each petal being very tightly quilled and arranged in exact regularity. Free flowering. 25 cents each.

ARABELLA—Sulphur-yellow, tipped pinkish-white. 25 cents each.

CLIFFORD W. BRUTON—A large canary-yellow. 25 cents each.

CUBAN GIANT, or DR. J. P. KIRKLAND—Dark velvety crimson; large. Stems long and wiry. Plants are very tall and sturdy. 35 cents each.

DIAMANT—Pure white. 35 cents each.

DOLLY or SYLVIA—White edged pink. 25 cents each.

JOHN R. BALDWIN—A splendid variety. Color, a beautiful salmon-red. 25 cents each.

marmorata—The flowers are very large and freely produced. White, finely striped and dotted purple. One of the very best. 35 cents each.

MAUDE ADAMS—Ideal New Show Dahlia—This wonderful introduction is unsurpassed in quality in every respect; in reality a model of perfection. I cannot speak too highly of this variety. The color is a pure snowy white very effectively overlaid clear delicate pink. Undoubtedly one of the finest of the show type. 50 cents

PURPLE PRINCE—A very large flower that early in the season comes nearly full to the center, and of a gorgeous maroon-purple. The stems are unusually good, being long and very strong, producing the flowers well above the foliage. The best of this color to my knowledge. 25 cents each.

QUEEN OF YELLOWS—A long-stemmed free-flowering golden-yellow variety that attracted attention in my gardens this past season, being admired by many, and named for one of my customers, in recognition of her great love of beautiful flowers. This variety is highly recommended, and has all the good qualities of the Dahlia. 25 cents each.

ROBT. BROOMFIELD—Show; pure white, an old variety, but very good. 25 cents each.

each.

STORM KING—The most reliable white Show Dahlia to date. Color, a pure white. Flowers produced on good stems, well above the foliage. Free-flowering. 25 cents

WILHELM MILLER—Very brilliant purple. This is a fine variety of the Decorative type. 25 cents each.

Pompon Dahlias

AMBER QUEEN—Rich, clear amber, shaded apricot. 25 cents each.
GOLDEN QUEEN—Bright yellow. 25 cents each.
SAN TOY—White, very heavily tipped carmine. 25 cents each.
SUNBEAM—Crimson-scarlet; extra fine. 25 cents each.

Single Dahlias

JOHN COWAN—Soft crimson, shaded maroon. 25 cents each.

ROSE PINK CENTURY—A rose-pink shade. A very large variety and without doubt the best of its color. 25 cents each.

SURPRISE—New Single Dahlia—A striking and sensational flower. The color is a brilliant carmine with a lemon-chrome ring at the center, the whole being striped and splashed deep ox-blood red. Flowers of large size. 35 cents each.

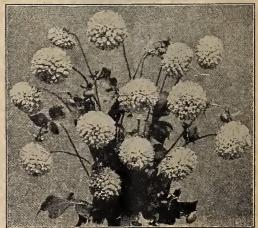
THERIES—White, striped and splashed violet. 25 cents each. large size. 35 cents each.

THERIES—White, striped and splashed violet. 25 cents each.

Brookhaven, Miss., December 21, 1922.

The Schmidt and Botley Company, Springfield, Ohio. Gentlemen:—My order of roses and iris came yesterday, and I want to thank you for the prompt attention given the order. I have never had better roses, or to arrive in such perfect condition. It will be a pleasure to recommend your company to my friends.

A. E. M., SR.



Pompon Dahlia, Golden Queen.



# GLADIOLUS The Twentieth Century Flower

F SURPASSING BEAUTY as a single flower, charming in masses and ideal for planting against shrubbery, are qualities which make it invaluable for elaborate grounds. The Gladiolus is of such easy culture and so inexpensive that it may be given a place in the humblest garden. Plant in full exposure to the sun, in any well-enriched garden soil, avoiding contact with manure, which should never be fresh; in fact, it is better to thoroughly manure the soil in the fall and respade in the spring. When soil is stiff clay, fill the drill with sandy loam; water when necessary during the early stages of growth and again when buds show color. Here in Ohio we plant from the middle of April to the middle of May, and with all sections and sizes bloom is continuous from the end of July until frost.

# Gladiolus Novelties 1924

Price, 15 Cents Each; \$1.50 Per Dozen.

ARIZONA ROSE—A very large flower of finest rose-pink color. Almost a self-color. Very choice.

GLORY OF KENNEMERLAND-Here is a LORY OF KENNEMERLAND—Here is a variety that attracts a great deal of attention everywhere. It is a production direct from Holland and very uncommon in this country. The flower stalks grow medium height, very strong and stocky and produce large, wide open, bell-shaped flowers of the most beautiful, rich, deep, rose color with a golden yellow blotch and throat beautifully tinted. We know of no other variety of Gladiolus anywhere near like it and all who grow it will have something very unique and beautiful at a low price.

GOLIATH—A superb dark reddish purple, very graceful spike, and a great favorite. Wonderfully effective in large vases.

GRETCHEN ZANG—A most beautiful soft melting shade of pink, blending into deep salmon on the lower petals. Approaches the brilliant coloring of the Beaute Poitevine Geranium.

LITTLE DIAMOND — Diamond form, like "Azalea." Rich salmon pink, flaked deeper salmon, with beautifully flaked and penciled throat. A very beautiful ruffled and richly colored variety; good size.

MARY FENNELL—One of the patricians of the garden. Beautiful light lavender flow-ers on a tall, slender spike, lower petals primrose-yellow with penciling of laven-der, perfectly exquisite and distinct. Es-pecially recommended.

MADAM BUTTERFLY—A beautiful yellow, flecked with rose, and having black markings. Grows to immense height.



Peace.

PEACE-A magnificent sort and we highly recommend it. It is pure white with lilac or violet feathering on the lower petals. Flowers are large and well placed on a tall, graceful spike, and it is sure to please all who grow it.

PRIDE OF GOSHEN—A giant "Kunderdii Glory" of a salmon or fiesh pink. Flow-ers very large and petals elegantly waved. Exceptionally tall and vigorous plant. "General appearance imposing."

white King—Kund.—As tall as Kunder-di Glory, very rich sulphur-white, splen-didly ruffled, and nicely marked on lower



Pride of Goshen.

# Select List of Gladioli Price, 7c Each; 70c Per Dozen.

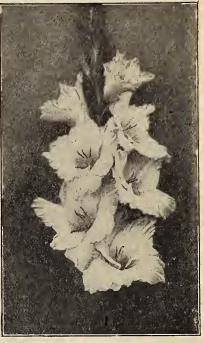
AMERICA—Too much cannot be said of this beautiful, dainty pink. The flowers are of immense size and of wax-like texture, borne on a very strong spike.

GLORY OF HOLLAND—A new white with

slight tinting of pale pink and anthers of delicate lavender. Blossoms large and gracefully set on a tall spike. One of

gracefully set on a tall spike. One of the finest whites.

MRS. WATT—The color is that rich, vel-vety wine color unmixed with any other shade, which has become familiar in the popular Hadley Rose.



Glory of Kennemerland.

MRS. FRANCIS KING (The original) — A most beautiful "Besnard shade" flame-pink. Immense flowers on a spike growing four feet high, with from eighteen to twenty flowers, six to eight open at one time. A magnificent variety.

MRS. FRANK PENDLETON-A spectacular variety, producing large, well-expanded flowers, light pink, heavily blotched with blood red in throat. 9 cents each; \$1.00 per dozen.

PANAMA — The companion to America, which has become very popular. A perfect Hermosa pink in color with wide open wax-like flowers; one of the best of the clear pinks; many awards.

PRINCIPINE—Surpassing Princeps in free-dom of bloom—Principine showing sev-eral flowers at one time. Color beautiful red, white blotch in the throat.

PRESIDENT TAFT—A most beautiful soft melting shade of pink, blending into deep salmon on the lower petals.

ROUGE TORCH — Large creamy-white flower, with a rouge torchlike tongue on inferior petals, making a very striking contrast.

SCHWABEN-Pure canary-yellow, shading to a soft sulphur-yellow.

SULPHUR QUEEN-Soft lemon yellow.

WAR — Deep blood-red, shaded crimson-black; very tall and conspicuous. The best Gladiolus of this beautiful shade of red. Try it.

WILLY WIGMAN (Blushing Bride)—
Large wide open flower, bloom blush
tint with long bright red Tulip blotch
on lower petal; spike of graceful habit,
and the effect of the crimson on the
cream petal is most pleasing.

# PERENNIAL PLANTS

For Permanent Planting In Borders or Beds

F all the plants that are cultivated for purely ornamental purposes there are none which have made such rapid strides in public favor as the Old-Fashioned Hardy Garden Flowers, the inhabitants of the perennial garden. Their popularity is not at all surprising when we consider the many varied and pleasant changes which take place throughout the entire growing season in a well-arranged hardy border, in which every week—yes, every day—bring forth something fresh and new to interest and delight even the most critical.

Many not thoroughly familiar with this class of plants have an idea that nothing but a large field-grown clump will give satisfactory returns the first season. This, as experience has taught us, is in most instances a mistake. A vigorous plant of proper size will, in nearly every case, give quicker and better returns than the best so-called "field clumps." The majority of the stock offered in this catalogue is pot grown. This does not mean that the plants have been altogether pot-grown, but that they have been field-grown and dug and potted up during the fall months, and such stock can be planted, even late in the spring, with practically no loss, which, in the case of clumps, is often quite serious.

ACHILLEA (The Pearl)

(The Great Cometery Plant.) Flowers pure white, perfectly double and produced in large sprays. For cemetery planting it is the most valuable of all flowers, as it is sure to thrive and bear its great profusion of snow-white flowers nearly the whole summer. 15c each; three for 40c,

HARDY ASTERS (Michaelmas Daisies)

HAKDY ASTERS (Michaelmas Daisies)

Price, 15 cents each; three for 40 cents.

The Michaelmas Daisies are a very useful and attractive family of perfectly hardy perennials, largely used by landscapers to provide masses of foliage and bloom, throughout the fall. They give a wide range of selection as to height, blooming character, season and color.

BEAUTY OF COLWELL—The only double fall Aster; flowers the size of a half-dollar, compact, a bright Ageratum-blue, with small but conspicuous center of maroon and yellow. Dark green, narrow foliage on branchy plants 3 to 4 feet high. At its best in September.

NOVI BELGH CLIMAX— (New) Stands 4 feet high, with much branched, pyramidal clusters of light lavender blue flowers from August to mid-October. These flowers average 1½ inches in width, with a prominent golden cone at center, and cover upper half of plant.

WHITE CLIMAX—A white Aster so nearly attaining the desirable characteristics of the above, as to be given its name.

ANCHUSA (Dropmore)

A bold, broad leaved growth, and flower

A bold, broad leaved growth, and flower stems 3 to 5 feet high, bearing a continuous show of deep blue flowers from spring until the late summer. The stools are quite dense and bushy, each stem nearly covered full length with double, inch-wide flowers, of the deepest cobalt blue. 15c each; three for 40c.

AQUILEGIA (Columbine)

Price, 15c each; three for 40c.

The distinct, clear-cut foliage and delicate arrangement of colors in the flowers of Columbine make it one of the showiest and most desirable of the hardy garden plants; especially suitable for rock-work, at the base of foundation walls and under trees. Bloom in early spring.

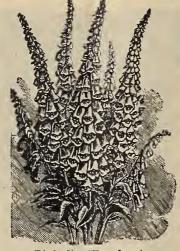
CAERULA—The dainty "Rocky Mountain Columbine," blue and white.

CHRYSANTHA—"Golden Spur" Columbine. CHRYSANTHA ALBA—Beautiful double white.

white.

# COREOPSIS

LANCEOLATA GRANDIFLORA—One of the most popular hardy plants. Flowers rich golden-yellow, of graceful form and invaluable for cutting; blooms during the entire summer and autumn. 15c; 3 for 40c.



Digitalis (Foxglove).

DIGITALIS (Foxglove)

The Foxgloves, old-fashioned, dignified and stately, are wholesome company in any garden. The strong flower stalks—frequently 4 to 6 feet high—rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border, and during their period of flowering dominate the whole garden. 20c each; three for 50c.

## DELPHINIUMS or

# HARDY LARKSPURS

The Hardy Larkspur is one of the most important and most satisfactory plants in the herbaceous garden, and should be planted extensively even in the smallest garden. Their long spikes of dark blue flowers are produced continually from June until late fall.

fall.

BELLADONNA—The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. 20c each; three for 50c.

CHINESE ALBUM—A pure white form of the above. 15c each; three for 40c.

GOLD MEDAL HYBRIDS—Vigorous, free-blooming, with flower spikes 2 feet long. Grand assortment of colors ranging from lightest blue to purple. 20c each; three for 50c.



# CAMPANULA (Bellflower)

Its various types are among the most beautiful border plants in cultivation, very free of bloom, and adapted to any garden soil.

soil.

CALYCANTHEMA — ("Cup and Saucer.")

Hardiest and most popular form. Single cup-shaped flowers, 3 inches long, set in saucer-like calyx, 3 to 4 inches across; entire flower of one color. Very productive. We offer three separate colors: Blue, Rose or White. 15c each; three for 40c.

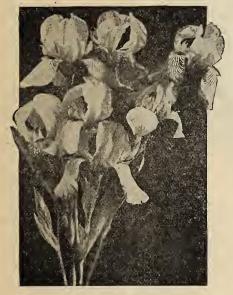


Hardy Aster.





# IRIS THE RAINBOW FLOWER IRIS



Liberty Iris Eleon.

# American Flag (Liberty Iris)

Blooms earlier than Japan Iris. This variety is the true "Fleur de Lis," the national flower of France. They are perfectly hardy, thrive anywhere, deliciously fragrant and fine for cutting. In beauty the flowers rival the finest Orchids, the colors ranging through richest yellows, intense purples, delicate blues, soft mauves, white and bronze of every imaginable shade. Price, 20e each, or three distinct varieties for 50c.

AGNES SOREL—F. and S. very pale lavender-blue clouded with yellow and slate; base of falls veined brown; style arms grayish-white tinged pale yellow. Delicate pastel effects.

BARIENSIS-(Plic.) S. and F. white, delicately edged and dotted pale lilac-

BRONZE BEAUTY—(Sq.) RONZE BEAUTY—(Sq.) S. amber tinged heliotrope brightened with gold at base; F. pale brownish heliotrope, at base yellowish-white striped brown. CHELLES—(Var.) S. bright golden-yellow; F. bright red-purple, beautifully reticulated. One of the best.

ELEON—(Sq.) A rich, dark flower. S. old gold flushed and spotted purple-brown; F. velvety dark maroon, very closely striped on white at base.

HER MAJESTY—(Pall.) Described as an improved Queen of May with color deeper and brighter. The prettiest of the "pink" sorts.

LADY JANE—(Sq.) Very soft coloring, purplish old rose, in the standards a pale shade with golden-brown reflections on the border more pronounced at base where it is delicately netted old rose; in the falls the color is daintily netted on white passing to yellowish-white at base; style arms Naples-yellow and amber.

UNIQUE-(Am.) S. pure white; F. white veined violet. Flower of good size and very pretty.

WALHALLA-S. light lavender; F. wine-red. Very large flowers.

NEPALENSIS-EPALENSIS—(Ger.) (Syn. Atropurpurea.) A fine, very early Iris, the very darkest and richest black purple, with a little white at the throat.

# The Beautiful Japanese Iris, KAEMPFERI

Perfectly hardy; produces a dozen flower spikes three feet in height, each spike bearing from two to four enormous blossoms eight to ten inches across and of the most delicate and beautiful colors, markings and combinations. Price, 30 cents each; three distinct varieties for 85 cents; any eight fine sorts for \$2.00.

HIZAKURA—Ruby-crimson, with a white halo radiating white lines; center petals white tipped purple; three petals.

KUMO-NO-UYE—Enormous double flowers ten inches across early and free blooming; one of the very best varieties. Color, rich violet-purple with white petaloids, tipped violet. The conspicuous golden throat extends outward in sharp bluish-white rays.

MOMIJI-NO-TAKI—(Maple Waterfall.) A choice double variegated variety; bright crimson purple, beautifully feathered in white. Petaloid-stigmas white, purple crested.

NAGANO-Rich violet-purple, shaded with blue. Six petals.

QUEEN OF THE BLUES—Pale delft blue veined white. Six petals. Handsome flower.

TOKYO-Red-tinted on front, white on back.

TORA-ODORI-Pure white, faintly traced with violet.

WAKU-HOTEI—Three lavender-white falls, with narrow lines of clear blue, violet-veined darker standards; stigmas violet-blue.

# **DIANTHUS BARBATUS**

(Sweet William.)

That old fashioned favorite, the Sweet William, has almost disappeared from our gardens, and its place has been taken by plants of far less beauty. The Sweet William is a fine plant which produces great masses of bloom of extremely rich and varied colors. The flowers are lasting and fine for cutting. 15 cents each; three for 40 cents.

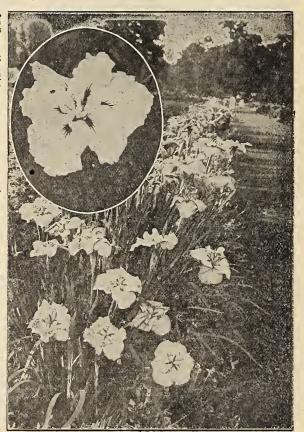
# **EULALIA**

Price, 15 cents each; three for 40 cents.

The Ornamental Grasses are charming subjects for planting in front of high shrubbery or in beds of different kinds on the lawn, the tall-growing kinds in the middle. They are recommended, too, for use as division lines between properties.

GRACILLIMA UNIVITTATA—Narrow green leaves with a silvery-white midrib. This plant is of most graceful habit. Very useful for decorative purposes and the center of vases; also an attractive lawn plant. Perfectly hardly, standing our most severe Winters.

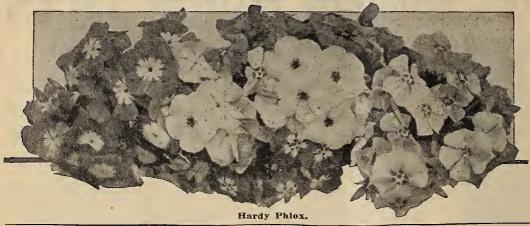
JAPONICA ZEBRINA—This is one of the most striking and distinct of the hardy grasses. Unlike most plants with variegated foliage, the striping or marking is across the leaves instead of lengthwise, the bands of yellow half an inch wide appearing two or three inches



Japanese Iris.



# HARDY PERENNIAL PLANTS For Cemetery, Lawn and Garden



# **STOKESIA**

Price, 15 cents; three for 40 cents.

YANEA—Deep lavender blue flowers, 4 inches in diameter. Of exceedingly easy culture as they will flourish wherever they will get the sunlight. Valuable for use in mixed borders or as specimens. July to October.

CYANEA ALBA—Similar to the preceding variety, except that it has white blooms.

## HOLLYHOCKS

This stately old plant is truly "King of the Garden." Hollyhocks inject so much of color and life and picturesqueness into tall backgrounds with their gorgeous, densely-set pillars ranging in height from 4 to 7 feet, ablaze throughout the summer.

DOUBLE FLOWERED — Large rosettes of paper-like tissue, very compactly layered. We offer them in the following separate colors: Crimson, Yellow, White and Pilk Price 150 four for 50c.

White and Pink. Price, 15c; four for 50c.

HARDY HIBISCUS

The Beautiful Mechan's
Mallow Marvels.

New strain of hardy Mallows, which for size and profusion of bloom and
richness of coloring are among the most striking and beautiful perennials that
grow. Flowers are from eight to ten inches in diameter, and range in colors
from fiery-crimson, through various reds and pinks to purest white. 30c each;
three for 75c.

FUNKIA, PLANTAIN LILY

Out of Four-Inch Pots, Price, 25c Each; Three for 70c.
UNDULATA VARIEGATA—Leaves eight to ten inches long, two to three inches wide, beautifully variegated yellow and green. Flowers deep blue.
CORDATA (White Plantain Lily)—A showy plant with broad, yellowish-green leaves. Flowers waxy-like, very fragrant.

## HARDY SCOTCH or SWEET MAY PINKS

These are dwarfer than the Carnation, growing about one foot in height, the colors being of the various shades of maroon, carmine and rose, beautifully laced and banded on white ground; flowers perfectly double, clove-scented; plants will stand out of doors year after year, being entirely hardy. Price, 15c

ABBOTTSFORD—Carmine, laced white, clove-scented. GERTRUDE—White, variegated with maroon. HER MAJESTY—Very large and purest white. LAURA WILMER—White, purplish-maroon center.

# **PLATYCODON**

(Balloon Flower, or Japanese Belflower.) Neat branched bushes of upright habit, which bear a continual succession of flowers from June until October.

Price, 20 cents each.

MARIESI—Deep blue bell-shaped flowers, nearly three inches across on one foot high plants.

ALBUM—A white-flowered form of the above.

# HARDY POPPIES

ORIENTALE—Very bright and attractive deep red flowers, produced on stout leafy stems, two to three feet high. One of the very best. Price 15c each; three for 40c,

## RUDBECKIA

Double Rudbeckia (Golden Glow.) A hardy perennial growing six to seven feet high and producing hundreds of bright golden flowers, two to three inches in diameter, on long, graceful stems, forming immense heads of bloom. Fine for cut flowers and will furnish an endless amount of flowers. 15c each; two for 25c.

# SHASTA DAISY

A rigorously selected mixture of Burbank's new sorts—Alaska and Westralia; giving us different form and much larger flowers ranging in shape from fully double to single; and in color, from pure white to pale lemon yellow—some solid, some prettily variegated with yellow discs. Plants are extremely productive of bloom, making as spectacular a field show and as profitable a cut-flower supply as any Hardy Perennial grown.

Price, 15 cents each; three for 40 cents.

# HARDY PHLOX

Price, 20c each; six for \$1.00, These

we consider These we consider the most desirable of all hardy perennials, flowering abundantly from July until late in the autumn.

BRIDESMAID-Pure white:

clear, carmine eye;
blooms in large round
heads; attractive.

CHAMPS ELYSEE — A
bright rosy magenta;
very effective.

LA VAGUE—Bright bluishlilac, with cherry center.

MRS. JENKINS — Immense
panieles of pure white:

MRS. JENKINS — Immense panicles of pure white; the best for massing.

PROF. VIRCHOW — Bright carmine, overlaid with orange-scarlet.

RHEINLANDER — A most beautiful salmon-pink, with flowers and trusses of immense size. of immense size.

of immense size.

R. P. STRUTHERS—Bright rosy-carmine, with claret-red eye.

RYNSTROOM—Lively rose-pink, much like Paul Neyron rose.

ISABEY—Bright rosy-lilac; dwarf.

ROSENBERG—Bright reddish-violet, with blood-red eye; extra large.

TERRE NEUVE—Dwarf, grayish-lilac.

WHITE LADY—A beautiful pure white variets. riety.

# GALLARDIA GRANDIFLORA

(Blanket Flower.) Of all hardy perennials, perhaps the Gallardia is the most satisfactory. Begins to bloom early in summer, and continues until after first frosts. Plant is perfectly hardy. Flowers are two or three inches in diameter with center of brownish-red, white petals are shaded into rings of orange-crimson and red. Stems are long, making it grand for cutting. Does well in any soil. 15c each; three for 40c.

# TRITOMA

Pfitzerii (Ever-blooming Tritoma.) Frequently four and one-half feet high, with heads of bloom over twelve inches long, of a rich orange-scarlet. Price, 25c each; three for 65c.



Tritoma Pfitzerii.



# OUR SPECIAL COLLECTION OF PEONIES

# "THE ARISTOCRAT OF THE GARDEN"

THERE is no plant which will thrive in strength and beauty every year with as little attention. The vigor and habits of the plants have been so improved, the flowers have attained immense size and the range of color is so varied, as to comprise almost every shade of pink, white, red and even yellow. There is practical, permanent value in the Peony, that is, the plants once purchased and planted in suitable soil, continue to increase in size and profusion of bloom and pay an annual dividend in the way of an enormous crop of magnificent bloom that are unsurpassed for decorating purposes, and in the cities thousands of bloom find a ready sale at handsome prices, and an increased demand

ALBATRE—Very large, compact, globular rose type. Milk-white shaded ivory; center petals tinged lilac, edged with minute carmine line. Very strong, vigorous, tall, free blooming. Midseason. Fragrance X. 60c each.

ALBERT CROUSSE—The color is an even, delicate sea-shell pink; nothing finer; by many considered the best of all Peonies. \$1.00.

BERLOIZ—Very large, very compact, globular, rose type. Dark Tyrian-rose, deeper in center, with red reflex and white splashes, sometimes splashed green. Medium height. Very late. Extra good. 60c each.

CARNEA ELEGANS — Perfect shaped flowers with broad petals; clear flesh color with glossy reflex mixed with small yellow petals. This is as pretty a flower as any Peony we grow. \$1.00.

DUC DE WELLINGTON—Medium size, globular, crown type. Creamywhite, center petals shading to sulphur, Fragrance X. Medium habit. Good.. 60c each.

EUGENE VERDIER—The flowers are large. Color a delicate hydrangea-pink, with primary petals lighter, center flushed crimson. \$1.00.

EDULIS SUPERBA—This is the famous Decoration Day Peony. With us in Ohio it never fails to be in full flower on May 30th, Color a beautiful, bright, clear pink, with silvery reflex. To those who want flowers on Decoration Day, buy Edulis Superba. 60c each.

FESTIVA MAXIMA—Very large, globular, rose type. Very broad petals. Pure white center usually flecked crimson; outer petals sometimes pale lilac-white on first opening. Very tall, strong and vigorous. Early. Most popular white for cut flowers. 65e each.

FELIX CROUSSE—(Crousse, 1881.) Very full, large, globular, bomb. Very brilliant red. Fragrance X. Strong, vigorous, medium height, free bloomer in clusters. 75c each.

FRAGRANS — Solferino-red with light silvery reflex. Com type, strong, vigorous grower, medium size, late. 60c each.

LOUIS VAN HOUTTE—Medium size, semi-rose type. Color deep carmine-rose tipped silver, with fiery reflex, of dazzling effect. Fragrant. Medium height. Late. 50c each.

MARIE LEMOINE—Pure white with cream white center. Large, very compact, rose type; pleasing fragrance; medium height; extra strong stems. Very late. 60c each.



Matilde De Roseneck.

ROSENECK-

Very large, globvery large, glob-ular, rose type. Rosy-flesh, tinged chamois, flecked bright carmine. Fragrance XX. Very tall, strong and free. Late. Very fine variety.

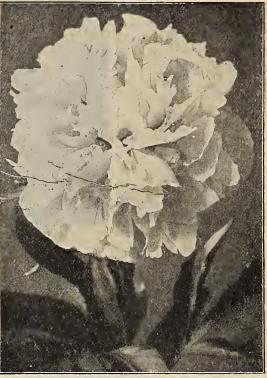
MADAME BOLLET Large, very dou-ble flowers; clear rose with white reflex, lingulated with carmine; late bloomer. 60c each.

with carmine; late bloomer. 60c each. QUEEN VICTORIA —The very best everyday white, flowers of good substance and keep a long while. 40c each. 40c each.

RUBRA SUPERBA

—Magnificent rich
brilliant, deep
crimson wit hout
stamens. Very
free bloomer. The
past year it bore
more bloom than any other variety we had. \$1.00.

RUBRA VIOLAC— Very large double flower of great beauty. Color a uniform shade of light, clear rose, at once attractive and beautiful. \$1.00.



Festiva Maxima.



Peony Red Cross.

# CHOICE HARDY SHRUBS

The Planting and Care of Shrubs

WHAT A SMALL SUM WILL DO

Almost every day we have inquiries as to what have inquiries as to what it will cost to arrange a planting of Shrubs for the average city or subur-ban home. It is a pretty hard matter to paint a "word picture" of such a planting, so we had our photographer make a real picture of a planting we photographer make a rear picture of a planting we made some two or three years ago. This planting is extremely effective all the year as varieties have the year as varieties have been selected which will give a succession of bloom from early spring to midsummer, while the foliage and berries are pleasing in winter when other trees and shrubs are brown and bare. This planting shows an arrangement of shrubbery which almost completely covers the found at ion walls. This planting includes varieties here:

2 Spirea Van Houtte, 3 Japanese Barberry, 1 Spirea Antony Waterer, 1 Snowberry, 1 Indian



A picture of the planting above mentioned.

Currant, 1 Weigela Rosea Nana Variegata, 1 Hydrangea Arborescens, 1 Deutzia Lemonei, 1 Hydrangea Paniculata.

As a Special Offer to our many customers, we are offering this planting complete, the 12 large size Shrubs for \$5.00, by express, purchaser's expense. By parcel post, \$5.50, our expense. For full description of the 12 Shrubs shown here, see pages 42, 43 and 44.

Shrubs, deciduous and evergreen, are as much a part of the well-balanced garden as the lawn or flower borders. Many of them are decorative as any ornamental foliage plant, while others are highly useful as cut flowers, and a well-arranged planting presents an attractive appearance throughout the

ornamental foliage plant, while others are nighty useful as cut nowers, and a well-arranged planting presents an attractive appearance throughout the entire year.

Shrubs have many uses; such as a dividing line between the flower and vegetable garden, or between the lawn and uncultivated land beyond; as a background to a flower border; for hiding an unsightly building, fence or foundation; or they may be planted in a mixed shrubbery border, in which case those of short, dense growth should be planted along the front of the border, graduating to the tall-growing kinds at the back. Thorough preparation of the soil by spading, and the addition of a liberal quantity of sheep or stable manure or bone meal will be well repaid by strong, vigorous, healthy growth. All the attention necessary to such a border would be occasional cultivation to keep down weeds, and a little top dressing of manure or bone meal in the late fall to keep up the fertility of the border. In planting, care should be taken not to overcrowd, allowing sufficient room for future development, and unless an immediate effect is wanted—in which case they may be planted closer and some of them moved when necessary—the majority of the dwarf-growing kinds may be set about three feet apart, the tall, strong growers about five feet apart.

Deciduous Shrubs should be planted in spring as soon as frost is out and the ground in workable condition. This gives them a chance to make some root growth before hot weather comes; and, while it is quite possible to plant up until the beginning of May, they will not do as well as if planted earlier.

Deciduous Shrubs of all kinds may be planted directly after the first

Deciduous Shrubs of all kinds may be planted directly after the first frost in the fall, usually about October 15th, in the latitude of Springfield, and as there are six weeks of good weather after that date, and less to do at that time than in the spring, it is well to take advantage of the conditions in the autumn.

# **PHILADELPHUS**

BOUQUET BLANC—Dwarf growth with long slender branches densely covered from base to top with sweet-scented double flowers of creamy-white. In fact, the flowers are borne in such great profusion as to totally obscure the plant. Spicy fragrance. One-yenr-old plants, 35c; two-year-old, 60c. NEW PHILADELPHUS ("Virginal")—One of the most beautiful new everblooming varieties. A vigorous, tall grower with very large, double-crested flowers, with round petals. Pure white; sweetly scented; clusters of five to seven. This is a photograph taken from our hedge planting of Virginal. It is also fine for individual plants. Can be trimmed to any shape desired. One-year-old plants, 40 cents; two-year-old, 75 cents.

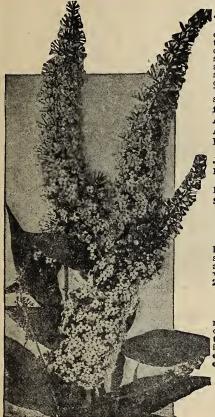


New Philadelphus ("Virginal").

Note Shrubs will be shipped on receipt of orders, or as soon as they can be dug, unless instructed to the contrary. The larger sizes can only be sent by express or freight, at purchaser's expense. No charge for packing or delivery.

Smaller sizes can be sent by mail at our expense.

# Hardy Ornamental Flowering Shrubs---Continued



Everblooming Butterfly Bush.

ALTHEA "Rose of Sharon"

A strong, erect-growing shrub of the easiest culture and unsurpassed by anything in the hardy shrub line for freedom of bloom or range of color. From midsummer until frost, when few other shrubs are in bloom, the Althea is the most handsome with its large Camellia-like flowers of the most varied and beautiful shades. We have the following choice varieties in strong two-year-old plants. Extra large field-grown stock, 40c; 3 for \$1.10.

ARDENS-Purplish-blue; double.

ANEMONE FLORUS-Deep rose. BOULE DE FEU-The prettiest of all dou-

ble reds. JEANNE d'ARC-Double pure white.

PAEONIFLORA — White with cherry-red center; semi-double.

PURPUREA SEMI-PLENA-Purple. SNOWDRIFT - Fine single pure white;

# **BUDDLEYA VEITCHIANA**

A great improvement over the old type, being more vigorous, and producing flower spikes over twenty inches long by three across; in color it is a pleasing shade of violet-mauve with orange-yellow center.

20c each; large field-grown, 40c each.

# BUDDLEYA ASIATICA

White flowered winter Lilac. One of the most sought after shrubs now grown, of quick, bushy growth. Bloom spikes make their appearance in late fall. Used for indoor blooming during winter. 20 cents each. Large field-grown stock, 40 cents

# CALYCANTHUS

The well known "Sweet-scented Shrub." It bears in May a profusion of double purple blossoms, which have a strong, delicious pineapple fragrance; very popular. Price, 25 cents each; extra strong plants, 40 cents.

# **PHILADELPHUS**

(Syringa or "Mock Orange")-The Philadelphus is one of the best and most popular old shrubs, the taller growing sorts largely used for hedges. The flowers are very profuse, similar to strawberry blossoms but larger, white with a rich creamy tinge imparted by the golden stamens. Large field-grown, 40 cents.

## NEW VARIETIES

Dame Blanche — A new Lemoine hybrid with small foliage, and upright branches set with quantities of semi-double, fringed flowers which are cream-white and very fragrant.

Mont Blanc—Extremely fragrant and free flowering; medium size flowers of pure white in abundance, on slender, upright branches. Dwarf.,

# RIBES SANGUINEUM (Red Flowering Currant)

Large upright shrub with red-barked twigs. Rosy-purple flowers and bluish-black fruit. Price, 18 to 24 inches, 35c.

# CORNUS SIBIRICA



ticularly valuable for its color contrasts. Price 35 cents each. DEUTZIAS

A family of profuse flowering shrubs that includes both dwarf and tall growing varieties. The dwarf sorts are suited for planting in the foreground of the shrubbery border or wherever low-growing shrubs are needed. The upright growing varieties are splendid for mass planting in the background of the shrubbery border; also for group planting. All varieties do best in well-drained soil. Price, 35 cents; three for \$1.00. Extra large plants, five to six feet. 75 cents each.

GRACILIS-A Garming shrub. Flowers pure white bell-shaped, delicately finged and borne in such profusion as to cover the branches.

GRACILIS ROSEA-Identical with Gracilis except pink in flower. PRIDE OF ROCHESTER—The flowers, which are borne in large panicles, are pinkish-white, with under side of petals rose. One of the best tall-growing varieties.

# MAGNOLIA GRANDIFLORA

"Where the Sweet Magnolias Bloom."

Leaves very large, very much like those of the Rubber Tree. Flowers six to eight inches across, creamy-white, waxy and powerfully fragrant. Not considered hardy north of Washington. But as it begins blooming when quite small, it can be treated as a tub plant and wintered in the cellar. 75 cents each; larger sized plants, \$1.00 each, by express, purchaser's expense.

# FORSYTHIA, GOLDEN BELLS

Large sizes, 35c and 50c. Extra strong stock, 5 to 6 feet, \$1.00 each.

FORSYTHIA SUSPENSA (Drooping Golden Bell)—A graceful shrub with long and slender drooping branches. Leaves dark green and lustrous, persisting until frost. Flowers in great profusion, golden-yellow. Grows about eight feet tall.

F. SUSPENSA FORTUNEI (F. Fortunei) (Fortune's Golden Bell)— Similar to the preceding. Branches arching, bearing dark lustrous green leaves, either simple or three-parted. Flowers



# HARDY ORNAMENTAL FLOWERING SHRUBS--Continued

# HYDRANGEA "Hills of Snow"

(H. Arbarescens Grandiflora.) One of the most valuable characteristics of this shrub is its coming into bloom just after the passing of all the early spring flowers, while its long flowering season, from May till late August, makes it an acquisition on any lawn. The heads of flowers are produced on long, strong stems, making them good for cutting for indoor decoration and at a time when few other flowers can be obtained. Price, one-year-old, 30c; two-year, strong field-grown plants, 60 cents each; three for \$1.50.

# HYDRANGEA PANICULATA GRANDIFLORA

Blooms in July and September. The flowers are rich, creamy white, changing to pink, and borne in immense clusters, often more than a foot long; it blooms in August, the first and every succeeding year and continues in bloom for months. It is entirely hardy, no trouble to grow, and splendid effects can be obtained with this free-flowering shrub by planting it in masses along driveways, in groups among shrubbery or as a center for beds. Price, 12 to 18-inch, 40c each; two-year, strong field grown plants, 60 cents each; three for \$1.50.

# LILAC

Nearly everyone is fond of Lilac blossoms. Their sweet fragrance comes with the first breath of spring, and their delicate colors of blue and white seem like a legacy from our grandmother's garden. Still popular. They bloom in May, and grow to 8 or 10 feet in height.

OLD FASHIONED or COMMON LILAC—Strong, vigorous, upright growth; rich, dark green foliage and large panicles of fragrant purple flowers. Two to three feet, 40e; three to four feet, 60e.

STANDARD WHITE LILAC—Same habit of growth as above, but with pure white, fragrant flowers. Price, two to three feet, 40e; extra heavy plants, five feet, 75c each.



Hydrangea Arborescens Grandiflora.

# SPIREA—(Meadow Sweet)

The Spireas are the best known and most popular of all the flowering shrubs. The different varieties cover a long season of bloom and produce blossoms of many different colors. We give a list of the best varieties in many colors. Price, 18 to 24 inches, 30 cents; two to three feet, 50 cents.

many different colors. We give a list of the best varieties in many colors. Price, 18 to 24 inches, 30 cents; two to three feet, 50 cents.

ANTHONY WATERER—Very low growing, and bearing flat heads of deep rose blossoms all through the late part of the summer. Grows six feet high, BILLARDI ROSEA (Billard's Spiren)—A hardy upright shrub with brownish branches, growing 4 to 5 feet tall. Leaves oblong or lanceolate, bright green above, pale or grayish beneath. Flowers bright pink, produced in long dense panicles in summer. Very showy and attractive; splendid for cut flowers.

CALLOSA ALBA—A good dwarf shrub bearing white flowers during the early part of the summer. Suitable for foundation planting or along the front of taller growing shrubs.

CARYOPTERIS MASTACANTHUS (Blue Spirea)—A hardy perennial plant. It is of a vigorous growth, producing flowers in great profusion the whole length of its branches, even young plants flowering freely. The color is a rich lavender or sky-blue. A valuable plant either for bedding or pot culture, blooming continuously from mid-summer until cut by frosts in the fall.

DOUGLASI (Douglas' Spirea)—Spikes of deep rose-colored flowers in July and August. One of the best of the summer-flowering varieties.

PRUNIFOLIA or BRIDAL WREATH—One of the best and most admired of the early flowering varieties. This beautiful shrub, which comes from Japan, is very hardy and of medium size, attaining a height of from four to five feet. In May, its slender, drooping limbs are entirely covered with exquisite pure white do u b le flowers, resembling day is in a first part of the summer-flowering varieties.

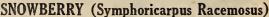
flowers, resemb-ling daisies, which remain in bloom for weeks. Blooming Pruni-



Snowberries.

folia presents a spectacle worthy of a place in any garden. REEVESIANA—Last of May. Beautiful clusters of white florets which bend the branches gracefully and cover them completely. SPIREA AUREA (Golden Spirea)—One of the best of our yellow-leaved shrubs. Holds its color all summer.

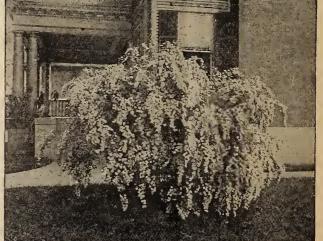
VAN HOUTTEI—This is one of the finest and most satisfactory of all Spireas and a leader among shrubs. Planted singly or in groups on the lawn, in front of the porch, in shrub bordres or in a hedge, it makes a beautiful ornament at all seasons. It is very hardy and of compact habit, forming a round and graceful bush with arching branches. Van Houttei Spirea is well covered with neat, green foliage, which in early summer is completely hidden beneath clusters of beautiful large pure white flowers. Our illustration on the preceding page gives a splendid idea of tis effective use in the shrub border.



(Grows 3 to 5 feet; flowers through summer.) A well known shrub with small pink flowers and beautiful large white berries that hang on the stems through the winter. Price, good strong field grown plants, 40 cents each; three for \$1.00.

VULGARIS (Indian Currant)—Similar to the Snowberry, except that its fruits are red, and that the smaller red berries cluster in thick ropes about the weighed-down stems.

Price, same as above.



Spirea Van Houttei.



# HARDY ORNAMENTAL FLOWERING SHRUBS-Continued

# WEIGELAS

Beautiful shrubs that bloom in May, June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping and as specimen plants for the duced in so

Price, 18 to 24 inch, large field-grown, 40 cents.

MABILIS—This is the very best of all the white-flowered Weigelas; a strong, upright, erect grower; flowers are pure white, and produced in great profusion.



Weigela Rosea.

EVA RATHKE—The most dis-tinct and one of the most at-tractive varieties; flowers flowers deep carmine red.

HENDERSONI - Of all the

HENDERSONI — Of all the hybrid Weigelas, this is one of the finest, growing to be a tall shrub in time. It blooms during May and June with great quantities of rose-carmine flowers with a yellow spot in the throat.

ROSEA—Makes a large, handsome bush, with rose-pink flowers in great profusion.

ROSEA NANA VARIEGATA—
The flowers are soft pink. Foliage is very attractive, being bordered with creamy-white; desirable for planting among your dark-leaved shrubbery, to lighten it and also give variety to your collection.

STELZNERI—Cross between

STELZNERI. - Cross

the throat.



# VIRBURNUM

A showy group of shrubs ranging from 5 to 12 feet in height, blooming lavishly in spring, and vividly brightening the autumn aspect with gleaming fruits and richly colored foliage.

LANTANA—(Wayfaring Tree.) 10 to 15 feet. Beautiful wrinkled, Lantana-like leaves; white flowers in May and June. Fruits color unequally from crimson to black causing a most charming combination of colors, throughout the summer. Extra large, strong plants, 4 to 5 feet, 75 cents.

PLICATUM—(Japan Snowball.) Erect, compact growing 6 to 8 feet, with purple tinted foliage, a solid mass of white in June. 18 to 24 inch, 75 cents each.

STERILIS—("Snowball" or Guelder Rose.) The common Snowball which helps out so bravely at Decoration Day, with its lovely white balls of bloom. 18 to 24 inch, 50 cents each.

OPULUS-(High Bush Cranberry.) 8 to 10 feet. Handsome, dense, brilliant green foliage; a rich setting for large bunches of crimson berries which enliven the late summer and persist on bare branches into the winter. 4 to 5 feet, 75 cents.

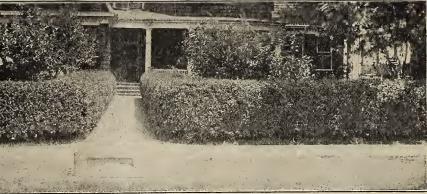
# **DECIDUOUS HEDGES**

There is nothing quite so effective for the boundaries of a lawn or property division as a hedge. It does not decay, nor does it require paint, but grows more beautiful and effective each year. The first cost of installing a hedge is its only cost, so that, from an economical standpoint, it is less expensive than a fence. When a hedge is desired for screening, high-growing varieties should be used that do not require trimming; but when it is to act as a border or division, use shrubs of low, dense-growing habit.

# CALIFORNIA PRIVET

We call special attention to our two and three-year-old plants. They are exceptionally bushy this season and suitable

to give immediate results. Its foliage is a rich dark green, and is nearly evergreen, remaining on the plant until midwinter. It is of free growth and succeeds under the most adverse conditions, such as under dense shade of trees, where other plants would not exist. To form a dense hedge from the base up the plants should be severely pruned the first two seasons. Plant the one-year-old size eight inches apart in the row, the larger size ten to twelve inches apart. Strong, oneyear, 18 to 24 inch, 10c each; \$1.00 per dozen; \$6.00 per hundred. Strong, bushy, two-year, 24 to 30 inch, 15c each; \$1.60 per dozen; \$8.00 per 100; 25 at 100 rate.



California Privet.

## BARBERRY

BARBERRY

Barberry hedges are not so stiff as Privet and require less trimming; the natural growth being rounded, dense and attractively fluffy. The common green sort, Berberis Vulgaris, and the purple-leaved, or B. Purpurea, are fine subjects; but Thunbergi is the favorite. Its branches are very fully covered with little round, maiden-hair-like leaves of bright rich green, which in Autumn take on a brilliant red color. Large bright red berries also appear in the Fall, and brighten the stems far into Winter. Small thorns afford ample protection against trampling and breakage. Plant 12 to 15 inches apart. Extra large field grown, 35c eacht \$3.75 per dozen. Extra large field grown, 35c each; \$3.75 per dozen.



# CLIMBING VINES and CREEPERS

part in the planting of every place. Around new buildings, they give shade quickly and are very cooling and cheerful. For verandas or trellises, there is nothing that adds more beauty than a proper selection of vines, and, by covering summer houses, or trunks of dead trees, a strikingly wild, naturalistic effect is secured. Vines are often used for covering stone walls, rocky banks and steep slopes, where not only are they attractive, but the fragrance from the flowers is very pleasing. Certain species of vines are adapted for clinging to brick and stone walls, and thus tone down their rough effect and soften the lines of architecture. Innumerable uses for vines will suggest themselves when improving a property.

THREE LARGE-FLOWERING CLEMATIS

Price, \$1.00 each; set of 3 for \$2.75. We have plants out of 3-inch pots, nice, young stock, for 35 cents each, or any three for \$1.00.

No other climbing plant equals in attractiveness the beautiful large-flowering Clematis. Their requirements are somewhat different from most other plants, and proper conditions must be given to secure satisfactory results. They need rich, deep soil, perfect drainage, abundance of water, and, most important of all, they should be planted with the crowns three inches beneath the surface of the soil. They seem to do best in a position where they will not be exposed to the full sun during the hottest part of the day.

We are careful to send out only perfectly healthy stock, and cannot entertain any complaints on account of non-success with this class of plants.

# Clematis, Madame Edouard Andre

Has been called the Crimson Jackmanii. The plant is a strong, vigorous grower, and very free in bloom. Color a distinct crimson-red. Entirely distinct from all other varieties.

Clematis Henryi

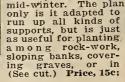
Creamy-white; large and of fine shape; a free grower and bloomer. One of the finest of the large-flowered Clematis. The foliage is very handsome and sets off the white flowers beautifully.

## Clematis Jackmanii

Flowers, when fully expanded, are 4 to 6 inches in diameter, intense violet-purple, with a rich, velvety appearance, distinctly veined. It blooms continuously from July until cut off by frost.

# Clematis Paniculata (Japanese Virgin's Bower.)

This handsome hardy climber is one of the choicest and most satisfactory climbing flowering plants. Of strong, rapid growth, with small, dense, cheerful green foliage, and pure white, deliciously fragrant flowers, which appear in the greatest profusion in August and September, followed by silvery feathery seed pods, which make an attractive appearance until mid-winter. The plants succeed in almost any position. Not only is it adapted to run up all kinds of supports, but is just as useful for planting a mong rock-work, sloping banks, covering graves, or in





fact, any position where a graceful vine or trailer is desired. (See cut.) Price, 15c; one-year field-grown, 25c; extra large, 40c.

# Ampelopsis Veitchi

(Boston Ivy.)

The most popular climbing plant for covering brick, stone or wooden walls, trees, etc.; when it becomes established it is of very rapid growth, and clings to the smoothest surface with the tenacity of ivy; the foliage is of a rich olive green during the summer, changing to various shades of bright crimson and scarlet in the fall. Price, 15 cents each; extra large, 35 cents.



Chinese Cinnamon Vine.

# Ivy-Hardy English

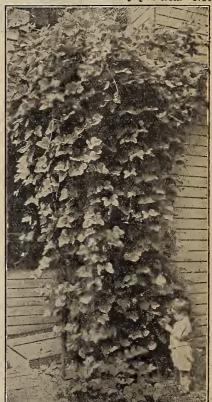
The hardy evergreen vine that remains so all the year, making it one of the most valuable of all hardy vines. It is used in covering walls and has become popular for covering graves, especially if in the shade where the grass will not grow. 15c each; three for 40c; larger size,

# Chinese Cinnamon Vines (See Cut)

This Orchid Gem of the Far East comes to us a marvel of beauty and fragrance. Its rapid growth, abundant foliage and modest sweet-scented flowers give it supremacy over all foreign and domestic climbers. The glossy, heart-shaped leaves and clusters of fragrant white flowers make a window, arbor or veranda a perfect bower of beauty. They stand the severest winter. Cinnamon Vine Tubers, or Roots, 10c each; 6 for 50c.

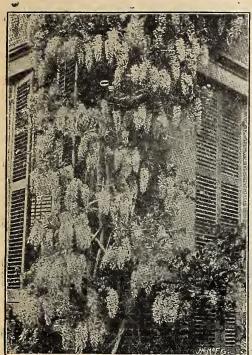
# Hardy Climbing Chinese Kudzu Vine

Will grow everywhere. Will flourish where nothing else will grow, and will last for many years. The large, bright green leaves afford a dense shade. Makes a strong growth in summer, freezing down to the ground in winter and coming up in the spring again, from large tubers. Flowers rich purple, formed in handsome clusters. 20c each; 3 for 55c.



Hardy Climbing Chinese Kudzu Vine.

# HARDY CLIMBING VINES AND CREEPERS--Concluded



Wistaria.

# HONEYSUCKLES

Price 15 cents each; set of four for 50 cents.

CHINESE TWINING—Blooms at intervals through the summer and retains its foliage late in winter, flowers nearly white; quite distinct.

FUCHSIA-FLOWERED HONEYSUCKLE—A new perpetual-flowering, weeping Honeysuckle. Its flowers are long and trumpet-shaped, beautiful coral-red, borne in large clusters and drooping like a Fuchsia.

HALLEANA-Color white, changing to yellow; very fragrant; blooms from June to November.

CARLET TRUMPET OR CORAL HONEYSUCLE—A high-climbing variety with stems ten to fifteen feet long. Leaves oval or oblong, green or bluishgreen above, glaucous beneath, the uppermost united at their bases. Flowers scarlet, about two inches long, profuse and very showy, splendid for porches. SCARLET TRUMPET

# Chinese Hardy Matrimony Vine

A strong and vigorous hardy climbing plant, and in a short time after planting is covered with bright purple flowers, which are succeeded by brilliant scarlet berries. The berries ripen in autumn and remain on the vine late into the winter. 15 cents cach; three for 40 cents.

# Madeira Vine.

A rapid-growing vine, covering a large space in a short time. Fleshy, heart-shaped leaves of a light green and numerous racemes of feathery flowers of delicious fragrance. Price, 15 cents each; three for 40 cents.

# WISTARIA

Price, 25 cents each; two for 40 cents.

CHINESE BLUE—There is no vine more decorative in its effect than the Wistria. Its long, twining branches bearing great sprays of compound foliage, climbing graceful, artistic curves, even to the top of a tall building, while its charming racemes of dainty light purple or blue flowers in May sway with every passing breeze. For porch decoration without too much shade they

have no superior.

CHINESE WHITE—The white variety, in all respects same as purple, except in

# HARDY ORNAMENTAL TREES

No Premium or Discount Allowed on Trees, Do not Add Them in Your Premium Columns. All Trees and Evergreens Shipped by Express or Freight at Purchaser's Expense.

Evergreens Shipped by Express of to 8 feet high, it makes an umbrella-shaped top without pruning. Perfectly hardy and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped, deep green, lying like shingles on a roof; always making a symmetrical head. One of the most unique trees; desirable for lawn, park and cemetery planting. Six to eight feet, two-year-old, \$2.00.

PIN OAK—Almost pyramidal in habit, and sometimes described as half-weeping when old, because its lower branches touch the ground. It grows faster and develops the family characteristics earlier than most Oaks. It grows 60 to 80 feet. The leaves are deep green, glossy, and finely divided. Orange-scarlet in fall. Six to eight feet, \$2.00 each.

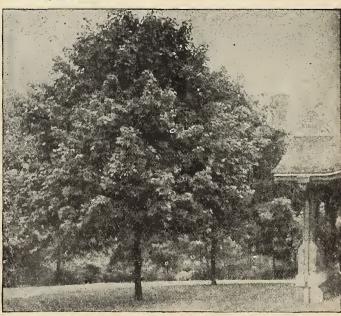
MAPLE NORWAY—Native of Europe; a large, handsome tree, with broad, deep green shining foliage. Very desirable for street, park or lawns. The Norway Maple characteristically makes the roundest head; is colored the deepest, coolest green, and furnishes the densest shade of the entire list of good trees. Six to eight feet, \$1.25 each; 8 to 10 feet, \$2.00 each.

MAPLE SCHWEDLER—The purple Norway Maple's beautiful leaves attract attention at all seasons, but are especially fine in spring, when their gleaming red and purple contrasts brightly with the delicate green of other trees. In mid-summer they are purplish green, in autumn golden yellow. Five to six feet, \$1.50; 6 to 8 feet, \$2.00.

MAPLE, SILVER—(Acer dasycarpum). One of the most popular of American Maples, because of its rapid growth, large size and attractively rounded head, with a tendency to graceful arching when carefully pruned. For immediate effects, indispensable. Foliage is luxuriant, bright green with silvery white beneath. Easily transplanted and very hardy. A favorite for the street, park or home. Six to eight feet, \$1.75 each; 8 to 10 feet, \$2.00 each.

MOUNTAIN ASH, AMERICAN—(Sorbus Americana). One of our most attractive native trees. Its habit is much the bark is lighter in color. It produces its berries when quite you

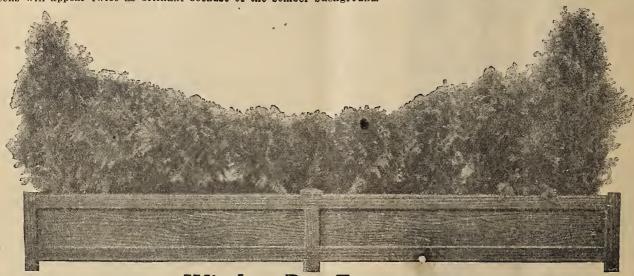
CATALPA SPECIOSA—One of the most rapid growers. Valuable for timber, fence posts, railroad ties, etc., possessing wonderful durability. Large, heart-shaped, downy leaves, and compound panicles of white flowers, tinged with violet and dotted with purple and yellow. Very ornamental and useful. Eight to ten feet, \$1.00; ten to twelve feet, \$1.50; \$15 per dozen.



The Norway Maple makes a solid mass of deep green foliage.

# HARDY ORNAMENTAL EVERGREENS

For specimen growth, Evergreen trees are unsurpassed; they are usually symmetrical, their color is retained the year around, and, because of their comparatively slow growth, little pruning is required. Their varied shades of blue, silver, and greenish-vellow permit most attractive combinations of color. A perennial or shrub planting placed before a clump of Evergreens will appear twice as brilliant because of the somber background.



# Window Box Evergreens

FOR SUMMER OR WINTER DECORATION.

We grow a large assortment of varieties in all sizes for window box planting, but offer here only the best varieties. We recommend especially the special offer listed below.

Price for Window Box Collection by Mail, \$2.75, Postpaid. By Express, Your Expense, \$2.25. Consisting of the following varieties: Arborvitae, Pyramidalis, 12-18 in.; Arborvitae, Globosa, 10-12 in.; Arborvitae, American, 12-15 in.; Arborvitae, Tom Thumb, 10-12 in.; Retinospora Plumosa, 12-18 in.; Retinospora Plumosa, 12-18 in.

For description and prices of larger sizes in this collection see general list below.

# Specimen Evergreens for Landscape Work

Notice.—Prices marked B. & B. signifies plants will be shipped with a ball of soil around roots, wrapped with burlap and must be shipped by express.

# ARBORVITAE

AMERICAN ARBORVITAE—(T. Occidentalis)—The most popular of the Arborvitae family, more widely planted for lawns, groups or hedges, makes a beautifully shaped tree, succeeding in all soil. It is especially valuable on account of its atmospheric odor. It forms an upright conical tree of medium size. Is valuable for screens or hedges, and can be trimmed like privet. Where mixed conifers are used for grouping it is always used to advantage. We can supply all sizes in this variety, running as large as 7 to 8 feet, at \$6.50 each.

 12 to 18-inch, B. & B.
 \$1.25

 18 to 24-inch, B. & B.
 1.75

 2 to 3 feet, B. & B.
 2.50

 3 to 4 feet, B. & B.
 3.50

COMPACTA ARBORVITAE—(T. Compacta)—Handsome cone shaped compact grower. Has fine foliage with limbs or branches extending from center as pages in a book. These are appropriate in various plantings, and a very desirable sort.

GLOBOSA—(T. Globosa)—A dense, thick evergreen of dwarf habit, grows naturally round like a ball and one of the best varieties, used in all plantings, and especially suited for tubs or box planting, or corners or outer edges and groupings.

ORIENTALIS—(T. Orientalis)—A pretty pyramidal or torchshaped evergreen with erect branches and dense, flat foliage of bright green color. A very popular sort. One gardener told us he did not want a better evergreen than the Orientalis.

						Lacn
12	to	18-inch	B	8-	B	\$1.50
24	to	To-Illell,	10,	OC.		41.00
18	to	24-inch	R	8-	B	2.00
- 2.	to	3 feet.	В	8-	B	2.50
2	to	3 reet,	D.	OZ	B	4.50

PYRAMIDAL—(T. Occidentalis Pyramidalis)—A most compact and erect sort. In erect form it almost equals the Pyramidal Juniper. Foliage deep green retaining its color throughout the year. Is called spiral shaped. Fine for tub, porch or special plantings.

18	to	24	inch,	В.	&	В		<b></b> .	. \$1.50
						В			
3	to	4	feet,	В.	&z	В	• • • •	• • • • •	5.00

TOM THUMB—Smallest compact Arborvitae with feathery foliage, makes a beautiful ornament for box, porch or border planting.

12 to 15-inch, B. & B...... \$2.00 18 to 24-inch, B. & B..... 3.00

SIBERIAN ARBORVI-TAE (Thuya Occidentalis Wareana Siberica)—A hardy variety with bluish-green foliage. Of low, stocky, pyramidal growth, forming a broad, dense, bushy effect. At home in all plantings, its rugged appearance adding a touch all its own.

	Each
12 to 18-inch,	00 00
B. & B	\$4.00
18 to 24-inch,	0.00
В. & В	3.00



Arborvitae Globosa.



# HARDY ORNAMENTAL EVERGREENS---Continued

ARBORVITAE LUTEA—(George Penbody)—A beautiful variety, the gold marking diffusing itself more deeply into the foliage than in any other variety of tall Evergreen.

						Each
12	to	18-inch.	B.	&	B	\$2.00
10	ŧ0	24 inch	B.	9-	D	3 00
10	LU	4 * IIICII,	D,	000	D	0.00

# **BIOTOS**

BIOTO AUREA NANA—We believe this to be the best dwarfish evergreen in cultivation. It is a compact grower with yellow foliage, always shapely and one of the most popular evergreens we have. For lawns, either singly or in groups, borders or banking in front of porches. Where small growing sorts are wanted we know of no other variety so desirable as this splendid sort. It should not be overlooked in the smallest planting, as they are a most satisfactory variety.

8 to 12-inch, B. & B	
0 to 12-111cm, D. & D	. \$2.00
12 to 18-inch, B. & B	. 3.00



Arborvitae Pyramidalis.

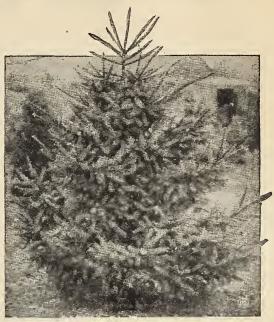
# **JUNIPERS**

JUNIPER COMMUNIS HIBERNICA—(Irish Juniper)—One of the most popular Junipers in cultivation, slender, rigidly up-right and formal evergreen in character, resembling a solid green column. The under side of its foliage is of a silvery-gray while the tip is green color. Perfectly hardy, retaining its beautiful color throughout the year.

						Each
12	to	18-inch.	В	&z	B	\$1.50
18	to	24-inch.	B.	&	B	2.00
					B	

JUNIPER SABINA—(Savin Juniper)—A spreading form with dark green foliage. It is valuable for rockeries, grouping and borders, making a fine effect with other sorts.

							Each
0	$\begin{array}{c} 12 \\ 18 \end{array}$	to to	18-inch, 24-inch,	В. В.	& &	B	\$2.00 4.00



Norway Spruce.

# RETINOSPORA

RETINOSPORA PLUMOSA AUREA—A compact tree of regular outline. Foliage plumy and graceful, tinged with a golden hue, which makes it a very striking and beautiful evergreen. A small group of this variety adds strikingly to the surroundings. They are used in various ways like other evergreens, making a beautiful contrast among groups and other planting.

			J -				Laci
18	to	24-	inch,	В.	&	B	\$2.50
						B	
RETINO	SPO	RA	PLU:	MOS	A-	-A Japanese variety of	soft plum
						f light green. Very	

habit of growth. Stands shearing to any desired form.

variety. Each

12 to 18 inches. \$2.00 18 to 24 inches. 3.00

# HEMLOCK—Tsuga

tree of dense growth, branches thickly set with beautiful drooping feathery foliage of a little darker color than the Hemlock Carolina and a very handsome tree. Fine for lawns, boxes or group planting. It lends an attractive appearance in grouping owing to its drooping branches and feathery-like foliage.

Each

12	to	18-inch,	В.	&	В	\$1.50
18	to	24-inch.	В.	&	В	2.00
24	to	30-inch,	В.	&	B	3.00

# NORWAY SPRUCE (Picea Excelsa)

A vigorous, rapid growing tree, with dark-green foliage. One of the most popular Evergreen trees. It can be planted as a small bordering around large growing beds or at intervals along borders of flowering beds for winter ornament. When the snow covers the earth like a blanket, the foliage of a Norway Spruce brightens the surroundings and makes us forget the dreariness of old winter.

orge	÷ι	the	areari	ness	OI	old willter.	Each
2	t	0 3	feet.	В.	&	B	\$2.50
3	t	0 4	feet.	B.	&	В	4.00
						B	
6	t	o 8	feet,	В.	&	B	6.00

BOXWOOD—Used for boxes, edging, and pyramids in various sizes. Its glossy leaves are always pleasing. They are long lived shrubs and many can be seen growing about old places which have stood perhaps several generations.

						Each	Per 10
6	to	12-inch.	B.	&	B	\$1.10	\$10.00
							4 T 0.00
12	ta	15-inch	R	<i>R</i> −	B	1 60	15.00



# FRUIT DEPARTMEN

UALITY specimens have certainly come into the limelight. In any large city you will try, almost in vain, to get edible fruit in quantity; most of it sells at so much "per each," and it usually brings high prices. Neat packing and careful elimination of all unshapely and undersized specimens make a great improvement in the price you'll get for your fruit, one large, handsome apple or pear is worth more than three medium-sized fruits which are specked or bruised. For that reason it pays best to get first-class nursery stock, treat your or chard well, cultivate it often, fertilize it thoroughly, pick and pack carefully. All these things tend to produce better fruit; to get large specimens, some thinning should be done early in the

The modern varieties are far superior to the sorts which our grandparents gathered when they were young. Flavor, size, and productiveness are all points in which the modern sorts excel; only a few of the older apples have been able to com-

pete with the newer introductions.

APPLE TREE PRICES—3-4 ft., each, 50c; ten, \$4.50. 4-5 ft., each, 60c; ten, \$5.40. 5-7 ft., each, 70c; ten, \$6.30.

RED ASTRACHAN—Large; roundish, nearly covered with deep crimson; flesh; juicy, rich, acid. August.

YELLOW TRANSPARENT—Good size; clear white, flavor sub-acid. The ripening season of this is stretched out over a period of about four weeks, which combined with its wonderful cooking qualities, makes it a doubly valuable variety for both the home and a commercial orchard. At home anywhere, July At home anywhere. July

FALL APPLES

DUCHESS OF OLDENBURG—Roundish, streaked red and yellow; the flesh is whitish, juicy; flavor sprightly. September and October.

MAIDEN BLUSH—Medium size, smooth, beautifully flushed with red on

creamy-yellow; flesh is tender, of pleasant flavor. September to October.

BALDWIN—This good, old, reliable variety, that never disappoints, has come down to us from Colonial days, the original tree being a chance seedling which came up on the farm of Mr. Job Ball, of Wilmington, Mass., in 1740. The fruit is of good size, bright red with crisp, juicy, slightly tart, richly-flavored flesh. November to April.

DELICIOUS—Large, uniform, oblong, tapering, fine-grained, mild and melting, with a most delicious aroma. We heartily recommend this variety to you. December to April.

GRIMES' GOLDEN—The nearest to perfection of any variety now in general cultivation. In it is combined the rich aromatic flavor relished by us all, and excellent culinary qualities, along with a rich golden-yellow color, and a long season of usefulness. November to January. January

JONATHAN—One of the very best varieties; plant it and you'll have a surprisingly pleasing table luxury all through the fall and early winter. Brilliant red, of medium size, flesh white, fine-grained, juicy, tender and delightfully flavored. October to January.

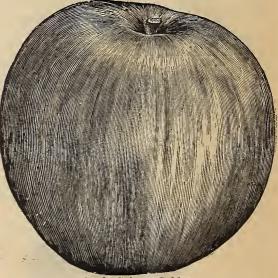
ROME BEAUTY—Large, round, mot-tled and striped in different shades of red; flesh light yellow, crisp, juicy and slightly acid. November juicy and si to February

to February.

STAYMAN'S WINESAP—Chock full of the acids and phosphates, which neutralize the effects of the carbon-producing foods that are taken into the system. Not only that, but the flavor of this full red apple is like concentrated sunshine. November to April April.



Cherry Early Richmond.



Apple Grimes Golden.

# CHERRIES

	V					
Siz	e.		]	Each.	Ten.	
2-3	ft			\$0.75	\$7.00	
	ft				9.00	
	ft					
EARLY	RICHMOND-	Our	ea	arliest-1	ripening	pie

cherry.
MONTMORENCY — The favorite everywhere for

canning.

BLACK TARTARIAN — Large, purplish-black sweet cherry.

# PEAR TREES

Size.		Each.	Ten.
3-4 ft		\$0.75	\$7.00
4-5 ft		1.00	9.00
5-7 ft		1.25	11.00
BARTLETT-Large, rich	h ye	ellow, wi	th beautiful
blush next to the sun.	Au	gust.	

CLAPP'S FAVORITE - Large, lemon-yellow, with red cheek. August.

DUCHESS-Large, greenish-yellow, with russet markings. October. KIEFFER—Great, big, yellow and crimson pear, marked with russet and brown. November.

SECKEL-Little bit of a crimson-cheeked pear, chock full of sugar and aromatic juices. September.

# **PEACHES**

Size. Each.	Ten.
2-3 ft 30c	\$2.50
3-4 ft	3.00
4-5 ft 40e	3.50
5-7 ft 50c	4.50

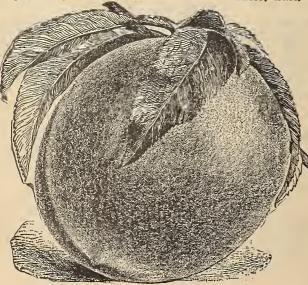
The following three varieties of Peaches will ripen throughout the Peach season, and each is the best of its season:

CARMEN—White with deep blush. August.
ELBERTA—Yellow with red cheek. Early September.
LEMON FREE—Late September. Lemon-yellow. Fine for canning.

## **PLUMS**

Siz	e.	Each.	Ten.
3-4	ft	. \$0.80	\$7.50
4-5	ft	. 1.00	9.50
5-7	ft	1.25	12.00

ABUNDANCE—Amber; flesh yellow, juicy and sweet BRADSHAW—Dark violet-red.
BURBANK—Clear cherry-red.
LOMBARD—Violet-red, flesh yellow:



Peach Elberta.

# GRAPE VINES, SMALL FRUITS, Etc.

GRAPES 25c. Each; \$2.25 for 10.

CAMPBELL'S EARLY—Black or purple. One of the strongest growers and a most hardy variety. Quality is good and a long keeper.

long keeper.

CONCORD—The most popular black Grape in America. Good shipper, sweet and juicy. Vine is hardy, healthy and produc-

MOORE'S EARLY-A very popular, early grape, hardy and a

good grower.

WORDEN—A seedling of the Concord. Large bunches, which ripen ten days earlier than the Concord. This variety deserves a good place on the market; should be planted in every garden.

NIAGARA — White. Its clusters are large and handsome. When fully ripe they are a fine pale yellow, flesh is slightly pulpy, tender and sweet.

POCKLINGTON—The berries are a golden yellow, sweet and juicy. Vine hardy, and good producer. Ranks next to the

POCKLINGTON—The perries are a gonden yearly, sheet the juicy. Vine hardy, and good producer. Ranks next to the Concord.

MOORE'S DIAMOND—The color is a delicate greenish-white, with a rich yellow tinge when ripe. Very few seeds, juicy and almost entirely free from pulp.

BRIGHTON—Red or amber. A very desirable, early red grape. Medium to large sized bunches, good flavor and quality. Late. CATAWBA—Medium large, red grape, of good quality. Late. DELAWARE—This is an American Grape. There is no other variety more delicately flavored or having a more agreeable aroma than the Delaware. Next to the Concord it is the most popular.

most popular.

WYOMING — Best early red market grape. Vine very hardy, healthy and robust. Berries are a beautiful light red.

RASPBERRIES 10c. Each; 90c. per Doz.; 50 for \$3.00.

KANSAS BLACK—Plants are strong, vigorous growers, will stand extremes of drought and cold weather and still bear large crops. These will grow with less care than will any others of the "tip" varieties.

CUMBERLAND—The fruit of this variety is largest of all the black caps; firm, a good shipper, and one of the most profitable as a market berry.

KING—A very early red berry that always commands a good price. The plants are hardy and productive and the fruit of good quality.

price. The plants are hardy and product.
good quality.

CUTHBERT — Considered the queen of the market as they bring a higher price on the market than any other red raspberry. The fruit is large, dark crimson, sweet and rich flavored.

ST. REGIS RED RASPBERRIES

EVERBEARING OF recent introduction stands in a class alone. It will produce fruit from June until the berries freeze in the fall or early winter. Berries are a bright crimson, rich, sugary with excellent raspberry flavor. St. Regis is a heavy bearer and has proven one of the most profitable red varieties.

10 cents each; 90 cents for 12; 50 for \$3.00.

# DEWBERRY

LUCRETIA—Fruit of high quality and very large, often one to two inches long and one inch in diameter. Perfectly hardy and a great bearer. 10c each; 90c per dozen; 50 for \$3. By Mail, 10c Each; 90c Per Dozen; 50 for \$3.00.

# BLACKBERRIES

BLOWER—One of the best in the market. Has produced 2,694 berries on one bush, 2,720 quarts on one-third of an acre. Large size, jet black. An excellent producer, and of fine quality.

ELDORADO—Berries large and jet black, borne in large clusters and ripen well together; very sweet, melting and pleasing to the taste. Have no hard core and keep eight to ten days after picking.

EARLY HARVEST—Is not entirely hardy in the North, and needs winter protection. Very large, being one of the first to ripen. Compact, dwarf grower, enormous bearer. Fruit medium size, black, of excellent quality.

OHMER-Hardy, late, large, productive and of the finest flavor.

# **STRAWBERRIES**

Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops. Soil should be thoroughly prepared to a good depth, well drained and enriched. Vegetable manure (muck, rotten turf, wood soil, ashes, etc.) is the best. For field culture set in rows 3 to 3½ feet apart, 15 to 18 inches in rows; for garden 15 inches apart each way, leaving pathway every third row.

The blossoms of those varieties marked with (P) are destitute of stamens and are termed "pistillate," and unless a row of perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit and but little of it; but when properly fertilized as a rule they are the most prolife. the most prolific.

# PRICE OF STRAWBERRY PLANTS

	12	25	50	100	250
Aroma (P)		\$0.50	\$0.75	\$1.00	\$2.00
Bradley		.50	.75	1.00	2.00
Brandywine (P)		.50	.75	1.00	2.00
Chesapeake (P)	35	.50	.75	1.00	2.00
Early Ozark	35	.50	.75	1.00	2.00
Gandy (P)	35	.50	.75	1.00	2.00

### Gibson (P)... \$0.35 Haverland (P)... 35 Helen Davis (P)... 35 King Edwards (P)... 35 \$1.00 \$2.00 .50 .50 $\frac{2.00}{2.00}$ .75 .75 $1.00 \\ 1.00$ .75 .75 .75 .75 $\frac{2.00}{2.00}$ 1.00 Norwood (P)..... Patagonia (P).... .35 $1.00 \\ 1.00$ .50 2.00 Pride of Michigan (P).... Senator Dunlop (P).... Silver Coin (P).... .35 .50 .50 $1.00 \\ 1.00$ $\frac{2.00}{2.00}$ 2.00 2.00 Wm. Belt (P).... .35 .50 .75 1.00

Dip the plants in water as soon as received and bury the roots in moist, shady ground until you are ready to set them out; neglect for an hour or so is often fatal.

Two of the Best Fall=Bearing Strawberries
We know they are, because we picked berries off our fields
from August 1st to October 15th, and they were full of blooms August 5th.

### Price, 60 cents per dozen; \$3.50 per hundred.

SUPERB—The berries are very large, regular in shape, glossy and attractive; quality extra fine.

PROGRESSIVE—This is the latest addition to the fall-bearing type and a decided acquisition; prolific, with beautiful, goodsized luscious fruit.

# RHUBARB OR PIE PLANT

Price, 20 cents each: 6 for \$1.00.

LINNAEUS-Large, early, tender and fine. The very best of

all.

QUEEN—Strong, vigorous grower, producing extra large stocks of finest quality, of decided pink. For canning or cooking, quality unsurpassed.

# MONEY=MAKER HORSERADISH

Good roots, 50 cents per dozen.

This is a hardy plant, thriving best in a cool, moist spot. The small sets or roots are planted each spring to furnish large, straight, smooth roots for use the following season. The roots can be left in the garden until needed for use and, when grated, make an appetizing relish for all meat dishes.



# **ASPARAGUS**

Price, ten for 30c; 25 for 60c, by mail. 25 for 50c, \$1.25 per 100, by express, purchaser's expense.

COLUMBIAN MAMMOTH WHITE—A distinct variety of strong, vigorous growth, producing very large, white shoots, that in favorable weather remain white until three or four inches high, or as long as fit for use.

CONOVER'S COLOSSAL—A standard variety of large size, tender and excellent quality. GIANT ARGENTEUIL—A French variety, introduced several years ago, is proving the finest and most profitable. Stalks mammoth size, bright, attractive color, sweet and tender. It is an immense yielder and very early, makes beds strong enough for profitable cutting before any other variety.

able cutting before any other variety.

PALMETTO—A very early variety; even, regular size.

# Stim-U-Plan

These tablets increase production, heightrness tablets increase production, heighten color and improve quality. Many professional and amateur growers use them extensively all the year round—from early spring until late fall outdoor, during the winter for pot plants, hothouse benches, etc. They are equally good for evergreens and other trees as for a small farm, petunia or other potted plant.

## STIM-U-PLANT TABLETS

can be used in tablet form, or dissolved in water at the rate of one tablet to the quart. Complete directions with every

package.
Order Stim-U-PlanT tablets with your seed and plant order. Price, 10 tablets for 15 cents; 30 for 25 cents; 100 for 75 cents; 1,000 for \$3.50.

# ODORLESS FERTILIZER FOR PLANTS

MAKES FLOWERS FLOURISH.

Flowers are like people-their health people—their health depends upon the food. It must be nourishing, but not too rich, to force growth and cause reaction. We offer a concentrated and oddriggroup regular conconcentrated and odorless powder containing all elements needed for plant development. Especially prepared for the health and teach



than prepared for the health and beauty of flowers, ornamental plants, grass, vegetables, etc. It has no odor whatever, and can be used dry or dissolved in water for sprinkling. Use it and your flowers will flourish and their health will last. Price, can containing enough food for forty plants, three months, 35 cents; large size, 60c.

# ACTS LIKE MAGIC ON ALL PLANT

## The World's Purest, Richest, Quickest-Acting, Most Economical Plant Food and Plant Tonic

Insures beautiful house plants; wondrous flower beds and borders; gorgeous roses; early delicious fruits; thrifty shrubs, vines, hedges; velvety lawns. Makes your garden feed your table.

For house plants and flowers, and best results on smaller areas of all plant life, use Formula "A", packed in 25c, 60c and \$1.00 containers only. For larger areas, where it is not practical to "Feed as you water" use Formula "B". Only \$1.25 for a 5-lb. sack.

Read This Guarantee. Order a package of Plant Marvel today. We assume all risk. If Plant Marvel doesn't show more delightful, amazing and BETTER results, go farther and prove more economical than any other plant food, The Schmidt & Botley Co. will gladly refund your money. Ask These Questions—when urged to buy some other (cheaper) plant food or fertilizer:

"Does it contain 61.30% of plant foods?"

"Is it 100% soluble in water?"

"Is the phosphoric acid twice as high as the potash content, as a scientifically balanced plant food must be?"

Plant Marvel is approved by your State University, and every other good authority.



# GARLOUGH'S INSECTICIDE

Garlough's Insecticide is a powerful, highly concentrated and soluble insecticide for flowers, house plants, shrubbery, trees, gardens, truck lands and lawns. Will revive those puny, pale and sickly specimens. Promotes luxurious growth; increases the yield; imparts a deep green color to foliage and brilliancy to flowers, at the same time inoculating the growing plant, exterminating all insect life. This insecticide is a positive cure for the scale that infests fern plants in and out of doors; is not poison (formula absolutely composed of minerals), but no worm, bug or insect will live or stay where it of doors; is not poison (formula absolutely composed of minerals), but no worm, bug or insect will live or stay where it is. Can be used dry or dissolved in water. Full directions in every package. PRICE: ¼ lb. Package, 30c, Postpaid; ½ lb. Package, 50c, Postpaid; 1 lb. Package, 80c, Postpaid; 2 lb. Package, \$1.50, Postpaid; 3 lb. Package, \$2.10, Postpaid; 4 lb. Package, \$2.70, Postpaid; 5 lb. Package, \$3.00, Postpaid. In amounts over Five Pounds, 50c per pound.

# LENOX IMPROVED SPRAYER

Above is absolutely the best small, simple mist sprayer for general use against insects, on the market. Efficient, simple and neat in construction; a child can operate it; and it will last a lifetime with reasonable care.

Spraying under the leaves kills the insects, removes the dust and keeps them healthy; doesn't let them get buggy. Postpaid, 75 cents.



# VALUABLE BOOKS GARDEN GUIDE

THE AMATEUR GARDENER'S HANDBOOK.

Price, paper cover, by mail, \$1.10. Cloth cover, by mail, \$1.65. 384 pages. Cover in four colors. Contains over 275 teaching illustrations, planting plants and sketches.

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He tells fully and conscientiously of the plants which any woman can successfully grow indoors, and all of the details necessary to insure this success.

# SULPHO-TOBACCO SOAP

A Wonderful Insect Pest Exterminator—Unsurpassed for quickly exterminating all insect life on plants and flowers in and out of doors; excellent for Rose bushes, shrubs, etc. This popular insecticide never fails to give satisfaction, and is cheap, effective, clean, harmless and non-injurious to the tenderest growth. It also acts as a valuable fertilizer, reviving plant life. For domestic purposes it rids the house of cockroaches, and is a superior wash for dogs and all animals. Prevents poultry lice. You cannot afford to be without Sulpho-Tobacco Soap if you desire to be successful in plant culture. A trial will give highly gratifying results. 3-oz. Cake, sufficient for 1½ gallons prepared solution, 15c; 8-oz. Cake, sufficient for 4 gallons prepared solution, 30 cents.

E HAVE USED THE GREATEST CARE in obtaining our flower seed, and those we offer you are absolutely fresh, being grown under our personal supervision or imported from the best foreign seed growers. Failure in getting satisfactory results from seed planting may be attributed to the manner in which the seed is sown, rather than the lack of germinating power in seed, and seedsmen are unjustly censured when the fault lies in the cultivator and not in the seed. Most flower seeds germinate well in a fine, sandy loam, partly protected from the sun. Heat and moisture are the two essential points to start life in seeds. A general and fatal error is to start the seed too deep; small seeds should be barely covered with fine earth; large seeds by about half an inch. After sowing, the ground should be watered with a very fine sprinkler, regularly. Many seeds are killed by drought.

Sowing of Seeds Spade the soil in the seed bed to a good depth, work it over and over with the spade in order to mash the small clods. Sow the seed in drills or broadcast, according to the kinds, covering carefully and lightly, there being more danger in covering too much than not enough. Never allow the seed to remain in dry soil. For seeds that require an early start, to secure blooms before frost, sow in shallow wooden boxes—in good garden soil. Cover the seed very lightly, keeping the box in a sunny window, covering the box with a pane of glass until the seeds begin to sprout, but never allow the soil to become too dry.

Transplanting of Seedlings Do no allow the little plants started in the boxes to grow too tall before transplanting. Care should be used in watering the seedlings well after planting and to protect from the sun a few days with light paper.

sun a few days with light paper.

ASTERS

The Aster is one of the most popular and satisfactory garden flowers now grown. The profusion of bloom makes it one of the best for bedding, and the lasting quality when cut makes it fine for house decoration. The newer varieties rival Chrysanthemums in color and form. The seed may be sown when trees are starting out in leaf out of doors or sown early in the house and transplanted.

CRIMSON GIANT—This shade has been one which has seemed to lack intensity of color, but in this variety the blood-red blossom is particularly bright and the extreme doubleness of its flowers make a bed of them a mass of oriental splendor in a garden.

Packet, 10c.

COMET-In shape they resemble a large flowered Japanese

COMET—In shape they resemble a large flowered Japanese Chrysanthemum, the petals being long and twisted or curled and wavy. Mixed colors, 10c per pkt.

MISS ROOSEVELT—Flowers measure four to five inches across, outer petals being curled and twisted and of a pure white color, center a deep yellow. 10c per packet.

WAVING OSTRICH PLUME—Comes in a great variety of shades. 10c per pkt.

# QUEEN OF THE MARKET, THE EARLY ASTER

The earliest flowering first-class Aster, coming into flower in July, or fully three weeks in advance of any others; of branching habit; flowers of good size, and borne on long stems, making them exceedingly valuable for cutting.

White, Lavender, Crimson, Light Pink, Purple, Rose, Mixed.

Price, 10c per packet.

# LATE OR AMERICAN BRANCHING ASTERS

Plants are of strong growth and branch freely, bearing the flowers on stiff, erect stems. Flowers measuring from three to four inches in diameter, with large, broad petals. Bloom in September; are especially adapted to our climate. Deep Crimson, Shell-Pink, Lavender-Blue, Pure White, Deep Purple, Rose-Pink, Mixed, all colors. Price, 10c per pkt.

# HARDY PERENNIAL ASTER

Now fill a most important place in all hardy flower gardens, lighting up the borders and shrubberies with their masses and clouds of dainty and brightly colored blossoms throughout the autumn months up to November, when other flowers are scarce.

Large Flowering Mixed. Various shades of blue. Pkt., 10c.

THE MIKADO

Petals are narrow, very long and gracefully reflexed. The outer petals show to their full extent, while gradually toward the center they bend and curl on each other in such magnificent disorder as to make the flufflest Aster we have ever seen. Packet, 10c.

## AMERICAN ASTERMUM

An attractive and descriptive name for a new race of Asters which belong to the Comet family. The plants are of strong, upright growth with 12 to 15 strong stems 20 inches long, each carrying a flower of perfect form. Colors—Snow-White, Rose-Pink, Lavender. One each of the above, for 25c.



American Branching Aster.

## BEST FLORISTS' MIXED

Many of our customers find it difficult to choose among the strains of all dwarf Asters, and where exact heights are not required, we recommend planting our Best Florists' Mixed. It is comprised of the most distinct and desirable colors of the different classes of Dwarf Asters, and many others not listed, especially selected for this mixture, insuring satisfaction to the grower, Pkt., 10c.

# SWEET ALYSSUM

Popular little plant, easy to grow and splendid for edging beds and for hanging baskets. Compact, white blossoms, very sweet. 5c per pkt.; one-fourth oz., 20c.

# DOUBLE BALSAM

(Lady Slipper.) One and one-half to two feet. An old and favorite garden flower, producing its gorgeous masses of beautiful brilliant colored double flowers in the greatest profusion. Balsams like the hot sun, rich soil and plenty of water.

## BALSAM

(Apple.) Ten feet. A very ornamental and quick growing climber. While it has a flower, it is grown mostly for the effect of the fruit which follows. This is yellow, looks not unlike an apple—hence its name. When ripe it opens and shows the seeds and blood-red interior. Pkt., 10c.

PEAR—Like above, only the fruit is pear-shaped. Pkt., 10c.

DOUBLE ROSE AND CAMELLIA-FLOWERED MIXED—

½ 0z., 25c; pkt, 10c.

GOLIATH SCARLET—Extremely brilliant and very double.

1/4 oz., 30c; pkt., 10c. ALBA PERFECTA—Pure white. Pkt., 10c,



Sweet Alyssum

Double Balsam (Lady Slipper).



# **ACHILLEA**

A low-growing, hardy perennial of easy growth from seed, with small, fine cut leaves and clusters of small, double white flowers. Fine for cemetery planting. It blooms all summer. 5c per packet.

# **AGERATUM**

One of the best summer blooming plants grown from seed. They are rapid growers, early and constant bloomers. During the hot, dry summer months their bright flowers are produced in the greatest profusion. Set the dwarf sorts 10 inches apart and they soon make a mass of charming color.

NANUM (Blue Perfection)—Nine inches. The darkest Ageratum grown from seed. Pkt., 10c.

# AQUILEGIA, or COLUMBINE

Hardy perennials, luxuriating in the moister situations in the garden, where they form permanent clumps, growing from one and one-half to three feet, 5c

per pkt.
DOUBLE—All colors, mixed.
SINGLE—All colors, mixed.

# ANTIRRHINUM (Snapdragon)

Packet, 10c; any 3 for 25c.

For gorgeous coloring few flowers can match Snapdragons. The flowers of this new strain are of very large size, are very fragrant and are produced on immense, long spikes, which render them extremely well adapted for cut-flowers. They are easily raised from seed in any rich, sunny bed. If intended for winter flowering inside, cut back in September.

MIXED TALL—Twenty kinds and colors.

DWARF MIXED—Finest Tom Thumb.

ROSY MORN—A much admired shade of delicate pink. Vigorous and free-flowering.

ing.
TALL GIANT FLOWERING—24 to 26 inches.
QUEEN VICTORIA — White shaded cream,
with lemon-colored lip.
GOLDEN KING—Yellow.
FIREBALL—Color most dazzling scarlet.

# CELOSIA (Cockscomb)

Very showy plants, velvety combs, which remain the same throughout the summer. Sow the seed thinly in early spring and transplant at least eighteen inches apart.

MIXED CPLORS—Crimson, golden, violet

MIXED COLORS—Crimson, golden, violet and rose. Se per pkt.

TALL COXCOMB MIXED—18 to 24 inches.

4/4 oz., 20c; pkt., 10c.

THE CHINESE WOOLFLOWER (Celosia Childsii)—Plants grow two to three feet high, the bloom starting early with a central head, round and globular, which often reaches the immense size of two feet in circumference. Scores of branches are thrown out, each bearing a ball of scarlet wool. All these branches support numerous laterals with small heads of bloom mixed with fresh, green foliage, so that a plant looks like an immense bouquet splendidly arranged and set in the ground. Pkt., 10c. Pkt., 10c.

PLUMOSA or PLUMED VARIETIES—Two and one-half to three feet. These stately plants are considered among the most ornamental, and should not be omitted in any garden. They generally form pyramidal bushes branching out in candelabra shape

PLUMOSA TRIUMPH - Orange Ostrich Plume. 1/8 oz., 25c; pkt., 10c.



Candytuft.



Antirrhinum (Snapdragon)

# **ASPARAGUS**

SPRENGERI-(Emerald Feather.) Invaluable as a pot plant, for baskets or for vases. The numerous fronds are frequently four feet long. A fine house plant, as it withstands dry atmosphere. 5c per pkt.

PLUMOSUS NANUS—A fine house plant with delicate lace-like foliage—more delicate than Ferns. Easily raised from the seed. 5c per pkt.

# CARDINAL CLIMBER

This is a very attractive, strong and rapid grower, attaining a height of 25 feet, with beautiful fern-like lacinated foliage and literally covered with a blaze of fiery cardinal red flowers from midsummer to frost. The flowers are about one inch in diameter and are borne in clusters five to seven blooms each. Like all Ipomoeas it delights in a warm, sunny situation and good, rich soil. The seed should be soaked in water a few hours before sowing and not planted outside until about May 1st. 25 seeds, 15c.

# **CAMPANULA**

A large beautiful and most important family for the flower garden. The dwarf species are charming for rock gardens being, as a rule, not difficult to cultivate. The habit of the plant as a rule is compact, ranging from 18 to 24 inches in height. Bloom for six weeks or more.

SINGLE MIXED—Large, bell-shaped flowers, effective for pot culture; hardy biennials. 5c per pkt.

CALYCANTHEMA—Double Blue. Pkt., 10c; Double Pink, Pkt., 10c.

# **AMARANTHUS**

Brilliantly foliaged annuals, some of the varieties bearing curious racemes of flowers All are useful in borders of tall plants. When flowered in small pots under glass are

very charming.

TRICOLOR (Joseph's Coat)—Two and one-half feet. The inner foliage is of blackest bronze, tipped with green, while the outer foliage is bright scarlet and gold. 4 0z., 15e; pkt., 5c.

# CALLIOPSIS (Tickseed)

Six inches to two feet. Very graceful border plants, supplying throughout summer an abundance of elegant, showy flowers which are greatly prized for bouquets and vases. They will thrive anywhere, even in city gardens, where their bright colors are highly appreciated.

OUR SPECIAL MIXTURE CALLIOPSIS — This is the most pleasing mixture offered. It contains all the desirable sorts and colors of these beautiful flowers. A great number of kinds have been especially selected. ½ oz., 30e; pkt., 10c. DOUBLE MIXED—All colors. ¼ oz., 20c; pkt., 10c. RADIATA TIGRINIA (Tiger Flower)—Six to eight inches, Flowers large, reddish-brown, turning golden-yellow. ½ oz., 25c. pkt. 10c.

25e; pkt., 10c.

# CANDYTUFT

Good for bedding and cutting. Many colors, very fragrant.

DARK CRIMSON—Richest dark shade. Fine for borders or cutting. 5c.

PURE WHITE—Large trusses. 10c.

MIXED VARIETIES—All colors. 5c.

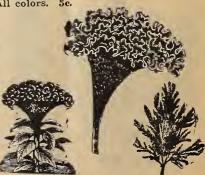
# CALENDULA (Pot Marigold)

One of the best and showiest free-One foot. one foot. One of the best and showlest free-flowering hardy annuals, growing in any good garden soil, producing a fine effect, in beds or mixed borders, particularly bright in late fall, continuing in bloom from early summer until killed by frost; valuable also for pot culture, blooming freely in winter and early spring.

FFICINALIS, ORANGE KING—The outer petals are slightly imbricated, while those of the center are curved like those of the Peony. Color glowing orange. 1/4 oz., 20e; pkt., 10e. OFFICINALIS.

OFFICINALIS, SULPHUR QUEEN—Large sulphur-yellow. Pkt., 10c.

MIXED, ALL COLORS — For woodlands, wild gardens and perennial borders. 1/4 oz., 10c; Pkt., 5c.



Celosia (Cockscomb).





# **BEGONIA**—Everblooming Bedding Varieties

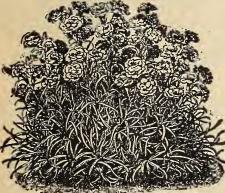
A continuous flowering section of Begonias of the greatest value for bedding; the flowers, although small, are of brilliant colors and borne in great profusion from summer to autumn. Seedlings of spring bloom in summer while seedlings of summer make valuable decorative plants for the house during winter. While care must be taken in the germination of the tiny seeds at first it amply repays one as it is one of the few plants which consciunts in extreme the seed heavy tiny seeds at first it amply repays one as it is one of the few plants which can survive in a steam or furnace heated house. ERFORDIA—A pretty variety, densely covered with handsome flowers of a delicate rose color. Pkt., 15c. GRACILIS LUMINOSA—Large, bright scarlet flowers. Pkt., 15c. GRACILIS PRIMA DONNA—One foot. Forms a broad, full bush with dense foliage. The flowers are a brilliant, clear pink, shading to carmine-rose. Pkt., 10c.

# CANNAS

Our own mixture. We gathered these seeds from our field and among the best kinds that are grown and can guarantee every one of them. We are offering them cheap—10c per pkt. They vary in height from three feet up. The flowers with which the plants are ever bedecked are various shades of crimson, yellow and orange. Canna seed should be soaked in quite warm water before sowing.

# MARGUERITE CARNATIONS

Flowers very double, ranging through beautiful shades of



Marguerite Carnations.

reds. pinks, whites, variegated, etc. Mixed colors, 10c.

MARGUERITE "S NOWFLAKE"

—Fine, large flowers, very fragrant and especially adapted for cut flowers. 5c.

Garden Carnaarden Carnation, CRIMSON VELVET — A rich, dark shade; desirable. 5c. arden Carnation, EXTRA FINE MIXED —Embracing all the finest clors. 5c.

colors.

CENTAUREA IMPERIALIS

Distinctly new, vigorous in growth, with handsomely fringed flowers, very large, borne on long stems. The flowers have a delicate, feathery appearance, and are as fragrant as Violets. In color they range from white to pink-rose, lavender, blue and purple. One of the best annuals for cut flowers.

IMPERIALIS—Finest mixed, 10c.

# IMPERIALIS (Giant Sweet Sultan)

Two and one-half feet. This beautiful class in undoubtedly two and one-half feet. This beautiful class in undoubtedly the finest of all Sweet Sultans for cut flower purposes. The beautiful sweet scented, artistic shaped flowers are borne on long, strong stems; when cut will last for several days in good condition. Pkt., 10c.

# CENTAUREA CYANUS (Bachelor's Button or Cornflower)

Two feet. It is not a pretentious plant, but will always charm by its simple beauty. Reseeds itself and may be used for naturalizing purposes. Pkt., 10c.

# CENTAUREA GYMNOCARPA (Dusty Miller)



Centaurea Gymnocarpa.

Fine for bedding, vases, hanging baskets and pots; also extensively used for margins; fine cut, silvery-gray. Packet, 5c. CHRYSANTHEMUM **Annual Varieties** 

Showy and effective family of plants of varied character extensively grown for cut flowers. MIXED, Single Annual Varieties—Pkt., 10c.

Double Flowering Varieties

SCARLET—Pkt., 10c. DOUBLE MIXED—¼ oz., 15c; pkt., 5c.

The Dunnetti varieties are of upright growth, producing

flowers two inches across.

DUNNETTI, DOUBLE WHITE-Pkt., 10c.

DOUBLE YELLOW—Pkt., 10c,
GOLDEN FEATHER—Foliage striking yellow; flower with a crimson ring near center. 1/4 oz., 15c; pkt., 5c.

# **CINERARIA**

Hybrids Mixed—Strong, quick growth, very free flowering and blossoming during the winter when flowers are scarce. Flowers are Daisy-shaped, in large clusters, and of the richest shades of blue, purple, white, pink and crimson. Seed should be sown early in the spring in boxes and plants grown in pots during the summer for fall and winter blooming. 10c.



Castor Oil Plant or Ricinus

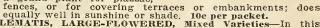
# CASTOR OIL PLANT OR RICINUS

Z a n z i barensis-Gigantic leaves 2 to 21/2 feet across. We offer four varieties in mixture; one with light green leaves; another coppery-brown leaves; another brownishpurple leaves; an-other with bronze leaves. Pkt., 5c.

# COBAEA

Scandens Cathedral Bells— Thirty feet. One of the hand-somest and rapid growing climbers. The flowers are bellshaped and open a clear green, but turn a beautiful purplish-lilac. Seed should be sown edgewise. A very vigorous and prolific bloomer. 4 oz., 15c; pkt., 5c.





CLEMATIS PANICULATA—
Leaves bright, glossy green;
when in bloom the plant is
completely hidden by white
hawthorn-scented blossoms;
a grand plant for piazzas,
fences, or for covering terraces or embankments; doesequally well in sunshine or shade. Ioc per packet.
CLEMATIS, LARGE-FLOWERED, Mixed Varieties—In this
mixture are the finest of the large-flowering handsome Clematis in dark blue, violet and white. Extra fine imported
seed. 10c.



Plants with richly colored foliage of maroon, green, crimson, yellow, etc. For groups on lawns and ribboning they are indispensable, and also valuable for pot culture. Although perennials, they attain perfection from seed the first season. Fine hybrids, mixed, 10c.



## MORNING GLORIES

Japanese Imperial Giant Morning

Japanese Imperial Giant Morning Glories.

Beyond question the handsomest of all Morning Glories, can be sown in the open ground in a warm and settled climate. The foliage is luxuriant and varied green, silvery and yellow or mottled. The giant flowers are beyond description—colors range from snow-white to black-purple, and endless number. 5e ner lkt. number. 5c per pkt.

# OLD-FASHIONED MORNING. **GLORIES**

Morning Glories.

STRIPED — Flowers variously striped and blotched with red, blue and rose. 5c per pkt.; 15c per ounce.

FINE MIXED—A great variety of colors of the popular old-fashioned Morning Glory. 5c per pkt.; 15c per oz..

COREOPSIS (Tickseed)

LANCEOLATA GRANDIFLORA—Two feet. Large orange-yellow flowers on long, graceful stems. About the best yellow cutflower blooming incessantly Pkt., 10c-





CYPRESS VINE (Ipomoea)

A delicate little climber, with lace-like leaves and scarlet starshaped flowers. Seeds will sprout more rapidly if soaked, before planting, in lukeware water. 5c.

## BELLIS—DOUBLE DAISY

A hardy perennial free-flowering plant, easily raised from seed. The flowers are very double and full centered on stems about six inches long, ranging in colors from pure white to pink and deep rose. The Daisy succeeds best in a cool, shaded spot and requires the same treatment as a Pansy or Violet. Sow seed early in the spring in shallow drills and thin out. Pkt., 10c.

## BURBANK'S SHASTA DAISY

Plants are as strong as a common field Daisy, very tall, well branched, with finely cut floliage and huge white flowers, borne in profusion on long, stiff stems. The flowers are pure white, when fully expanded being fully four inches across. Sow the seed in the garden when the leaves are starting out on the trees, and thin out when plants are large enough to transplant. Perfectly hardy. All of the Shasta Daisies form large clumps and bloom the second year after planting.

BURBANK'S "SHASTA"—10c per packet.

# DELPHINIUM

GOLD MEDAL HYBRIDS—This is an extra fine strain of strong, vigorous habit, with immense spikes from two to three feet long of large flowers, mostly in fine shades of light blue. 10c pkt.; ¼ oz.,

shades of light blue.

75c.

GIANT HYACINTH-FLOWERED — New, from Germany. Mixed. All colors. 5c.

DOUBLE TAIL STOCK FLOWERED.

Spikes of double flowers eighteen inches long, very beautiful. Several of the brightest and best colors. 5c.

BELLADONNA (Light Blue)—Two feet.

Flowers exquisite shade of turquoise-blue, Pkt., 15c.





Shasta Daisy.

# **COSMOS**

EARLY FLOWERING MAMMOTH—4 to 6 Feet
These are the only kind we would recommend planting
north of the latitude of Middle Illinois, as the late, or
Giant flowered varieties are nearly always caught by
early frost. We have dropped the ordinary Early Flowering varieties which produce small flowers and now
offer only these Mammoth Early Flowering sorts.

WHITE—Pkt. 10c.
PINK—Pkt. 10c.

WHITE—Pkt., 10c.
PINK—Pkt., 10c.
EARLY FLOWERING MAMMOTH MIXED—All colors.

EARLY FLOWERING MAMMOTH MIXED—All colors. 1/4, 02., 20e; pkt., 10e.
WHITE LADY LENOX—Pkt., 10e.
PINK LADY LENOX—½ 0z., 25e; pkt., 10e.
GIANT MIXED—1 0z., 25e; ½ 0z., 15e; pkt., 5e.
KLONDYKE—A gorgeous orange-yellow flower with very handsome foliage more coarsely laciniated than others. Pkt., 10e.
OUR SPECIAL FLOWERING — Mixed. This greatly improved type contains a greater number of shades than any other grown, such as soft shades of pink, peach, apple blossom, lavender and other intermediate shades, in addition to the more common colors of crimson, pink and white, as all select hand picked, and all giant flowered of the early flowering type. Pkt., 10e.

# **CYCLAMEN**

The heart-shaped foliage is beautifully shaded and marked and the charming flowers, borne on long foot stalks above the crown of foliage, show exquisite shades of white, crimson, blush and pink, most flowers showing two colors. A good specimen will have from 20 to 50 flowers in full bloom at one time, and the plants remain in bloom for months.

PERSICUM—Extra fine strain, all colors mixed. Packet, 15c.

## CANARY BIRD FLOWER

This ornamental climber is distinct both in foliage and flower with fern-like leaves. The flowers, of finely-cut butterfly-like form, are of bright canary-yellow, and produced in great profusion. 5c per packet.

# DIANTHUS (Garden Pinks)

One foot. A popular annual variety known to nearly all. The flowers are distinguished for their brilliant, contrasting variety of colors appearing in each flower. The stripes and spots make the clusters stand

stripes and spots make the clusters stand out distinctly.

PHEASANT EYE FRINGED—Finely fringed, silvery-white flowers with heavily marked crimson center encircling a white eye. 5c.

DOUBLE HARDY MIXED—Double and semi-double varieties, bearing fringed Carnation-shaped flowers in many shades, from white to deepest crimson. 5c.

# DOUBLE ANNUAL SWEET CLOVE PINKS

SHOW DAHLIAS

The old-fashioned double Dahlia. Ball shaped flowers; the petals quilled or tubular. They are more formal than the Cactus or Decorative. Pkt., 10c. GIANT PERFECTION MIXED—The plants are of strong, robust habit, and produce in great abundance flowers of immense size, of the most bewildering variety of color. Pkt., 10c. CHOICE DOUBLE MIXED—Many colors. 5c per pkt.

CACTUS DAHLIA, MIXED COLORS—Double flowers of distinct and remarkable appearance, the petals being quilled and curved loosely and gracefully arranged in large, double oval heads of bloom. 5c per packet. PEONY-FLOWERED DAHLIAS—Pkt., 10c.



Dahlia,



# GOURDS

These are desirable in many places where an immense amount of vine is wanted quickly. Most sorts are good for 20 to 30 feet in a season and the blooms of some are quite striking and handsome. many sorts the fruit is unique and ornamental and often useful. The small, fancy gourds are excellent toys for children, while the larger gourds may be used as dippers, sugar troughs and bowls.

pish rag or sponge gourd—Yellow flowers, followed by long, green fruits, which form inside a tough, fibrous, sponge-like mass, which, when seeds and shell are removed, is popular for bathing. 5c per packet.

BOTTLE—The original Thermos bottle. Used by the pilgrims in the Orient. 5c.

ORNAMENTAL POMEGRANATE (Queen's Sweet Pocket Melon)—Fruit deliciously perfumed and may be carried in the pocket or laid among linens. Pkt., 5c.

APANESE NEST EGG—Fruit looks exactly like a hen's egg and may be used as nest eggs. Pkt., 5c.

MIXED, ALL VARIETIES-1/2 oz., 20e; pkt., 5e.



Grandiflora Superba — Very showy free-flowering plants that are quite hardy and are very easily raised from seed. The flowers are of two types—double, made of small florets, and the single, which are of large Daisy form. Sow seed quite early in the spring in shallow drills, and thin out. Splendid new perennial varieties with very large flowers, dark crimson centers marked with rings of many brilliant colors. colors. 5c.



Gypsophila

GYPSOPHILA Graceful plants of light fairy-like growth. Much in demand for cutting and combining with other flowers for bouquets and vases.

ELEGANS GRANDIFLORA ALBA (Angel's Breath)—This is an improved, large-flowering, pure white, of free, easy growth. Several sowings should be made during the season to keep up a supply. Pkt., 5c; ½ 0z., 20c. 20c.

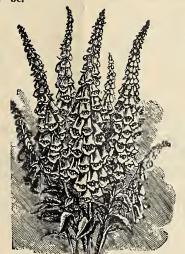
FOXGLOVE (Digitalis)

Hardy perennial plants of easy culture; long spikes of large, showy flowers, ranging through the shades of purple, white, rose, yellow, spotted, etc. Three to five feet high. Mixed colors, 10c pkt.

# **FERNS**

Including some of the choicest varieties, as well as the good standard sorts. We gather and test in our greenhouse a number of the best kinds and import others, so that we know the seed is the best.

MIXED VARIETIES—25c per pkt.



Foxglove (Digitalis).

# **FEVERFEW**

Geranium.

**FUCHSIA** 

Fuchsias are as easily grown from seed as cuttings. Will flower freely the first season in open ground, while the plants can be taken in the house in winter where they will flower still more freely. Finest single and double varieties, mixed. 15c pkt.

FOUR O'CLOCK (Marvel of Peru)

Summer-blooming annuals of bushy habit, two feet high, each plant bearing throughout the summer hundreds of large flowers of white, yellow, crimson and striped. Mixed colors, 5c per pkt.

GERANIUMS—Good Mixture, 10c.

GOMPHRENA (Globe Amaranth)

A showy annual everlasting with clover-like heads.

-White. RED. PINK. ORANGE.
Each of the above, pkt., 10c.
MIXED, ALL COLORS—¼ oz., 15c; pkt., 5c.

Easily grown from seed. WHITE—5c per packet. WHITE, WITH YELLOW FOLIAGE—5c pkt.

# DOLICHOS

(Hyacinth Bean.) A rapid-growing annual climber, flowering freely in clusters, followed by ornamental seed pods, for covering arbors and trellises. DAYLIGHT-Pure white flowers, succeeded by broad, white pods.

Packet, 5c.

DARKNESS—Flowers lavender. Packet, 5c.

# DOUBLE HOLLYHOCK

Separate colors. Packet, 10 cents.
Mixed Colors—Double, very fine.
Mammoth Double White.
Mammoth Double Bright Pink.
Mammoth Double Dark Maroon.

## HIBISCUS (Rose Mallow)

3 to 5 ft. Noble shrub-like plants, with handsome green foliage, bearing throughout summer large, bright flowers, from 3 to 5 inches diameter. Very hardy. Fine for garden and indoor use when cut.

HIBISCUS (Scarlet)

Easily grown from seed, its rich, dark green leaves and scarlet flowers of fine size will make a most showy plant.

GOLDEN BOWL—Deep cream, with velvety-maroon center. Pkt., 10c.

MOSCHEUTOS (Rose Mallow—Very showy pink flowers. Pkt., 10c.

# HELICHRYSUM (Strawflower)

Two to three feet. Flowers intended for drying should be gathered when partially unfolded and suspended with their heads downward in a cool place.

FIRE BALL—Red.

GOLDEN BALL—Yellow

led. GOLDEN BALL—Yellow. MIXED—All colors. Pkt., 5c. 57



Double Hollyhock.



GLOBOSA ALBA-



HUMULUS JAPONICUS (Japanese Hop)

Twenty feet. Rapid summer climber; the foliage is luxuriant, making a dense covering. It is one of the best plants for covering verandas, trellises, etc. Heat, drought and insects do not trouble it.

Green Leaved—Pkt., 5c; ¼ oz., 15c.

**HELIANTHUS** (Sunflower)

These comprise plants of majestic growth and immense, showy flowers, suitable for shrubberies, woodlands, wild gardens and subtropical gardening; the dwarfer kinds, with smaller flowers, are charming when grouped in mixed flower borders. Excellent for cutting. Well known old Sunflower, with coarse, tall plants, from 4 to 8 feet in height and bright, yellow flowers. Double and single varieties mixed. Pkt., 5c.

PURPUREUS—Flowers shades of red and yellow. Pkt., 5c.

CHRYSANTHEMUM FLOWERED DOUBLE—Six feet. Goldenyellow flowers. Pkt., 5c.

LANTANA

Hybrida, Mixed — Two feet. Shrubby plant with Verbena-like flowers in shades of white, red and yellow. May be grown in pots or set out in summer. They have an agreeable aromatic perfume. Pkt., 10c.

DWARF HYBRIDS—Mixed. Pkt., 15c.

LATHYRUS (Latifolius)

Hardy Pea. Very decorative climbing vines of the Pea family, for growing on fences, trellis, etc., as floral screens and for cutting. Blooms all summer. Pkt., 10c.



ICE PLANT (Mesembryanthemum)

Suitable for rock work, hanging baskets; foliage thick, fleshy, of a frosted, wax-like appearance. Pkt., 5c.

Lobelia.

LOBELIAS

These popular dwarf, little plants are equally desirable for the open garden or hanging baskets in summer and for pot culture in winter. Light blue, dark blue and white mixture Pkt white mixture. Pkt.,

LOVE IN MIST

(Nigella)—A compact, free-flowering plant, with finely s. MIXED VARIE-

cut foliage and seed pods; hardy annuals. TIES—All colors, Pkt., 5c.

PEONY (Double Chinese Herbaceous)

Grand, hardy, herbaceous plants, ornaments of our gardens, with large double flowers in pink, crimson and white.

MIXED COLORS—Pkt., 15c.

MARIGOLD (Tagetes)



Marigold (Tagetes).

ored blossoms on tall plants; the French are smaller, French are smaller, but the colors and markings are very interesting, some of the varieties being elegantly striped and spotted. The Single French and the Dwarf Single French Marigolds hold the chief place in the class. in the class. LEMON QUEEN-

Pkt., 10c; ¼ oz., 20c. ORANGE QUEEN—

Pkt., 10c; ¼ oz., 20c.

TALL AFRICAN
MIXED — Large,
double flowers.
Pkt., 5c; ½ oz., 20c.

LEGION OF HONOR—Flowers rich, golden-yellow, marked with velvety-brown. Best for edging, Pkt., 5c; ½ oz., 20c. DWARF FRENCH DOUBLE MIXED—Low bushes, covered with small flowers. Pkt., 5c; ½ oz., 20c.

# **IMPATIENS SULTANI**

The Sultan's Balsam; bright scarlet. Pkt., 10c.

# **IPOMOEA**

Twenty feet. Beautiful rapid annual climbers. Foliage very dense and in some kinds of remarkable shape. The flowers in their wide range of delicate coloring are poised on slender stems. Many of the sorts open only when the sun rises, others when the sun sets. Some are fragrant. Seeds should be soaked in warm water for 24 hours before sowing to assist rapid germination. The seeds about the size of a pea should be notched with a file before soaking.

MEXICANA GRANDIFLORA, GIANT PINK — Soft, lilac-pink flowers. Pkt., 10c; ½ oz., 30c.

MIGNONETTE (Reseda) Six to twelve inches. No garden is complete without this fragrant plant of unassuming mien. One of the principal uses is for cutting purposes and combining in bouquets with other more pretentious blossoms without its delicate odor.

WHITE PEARL—Pkt., 10c.
MACHET—Vigorous growth, with broad, heavy spikes of delicious flowers. Pkt.,

GIANT MIGNONETTE, "RED GOLIATH"

—Is claimed by experts to be the most beautiful Mignonette in existence. Plants of compact habit; giant trusses of flowers, surpassing all others in brilliancy of color, which is decidedly red in effect; fragrance deliciously rich. Pkt., 5c.

Mignonette.

MOONFLOWERS (Ipomeas)

WHITE MOONFLOWER—Fine, strong growing climbers that will reach a height of 20 feet in one season. Foliage is large and very dense, making a fine shade for porches. Plant seeds in rich soil in spring where vines are to grow. Immense pure white, sweet-scented flowers, measuring from 4 to 6 inches across and borne in clusters. 5c per packet.

SCARLET STAR IPOMEA—Bearing small star-shaped clear scarlet flowers in clusters very profusely; vine is a splendid grower and is fine to use among the blue and white flowered varieties. 5c per packet.

HEAVENLY BLUE MOONFLOWER—Foliage very large, heart-shaped; flowers 4 to 5 inches across in large clusters and produced in such abundance as to nearly hide the foliage. Color sky-blue. 5c per packet.

BONA NOX (Evening Glory)—Rosy-lilac flowers, expanding in the evening; of very rapid growth. 5c per packet.

FORCFT\_MF\_NOT or MYOSOTIS

FORGET-ME-NOT, or MYOSOTIS

Clusters of fine, delicate flowers. Succeed best in a damp, shady situation, but will thrive well in any garden soil.

MYOSOTIS ALPESTRIS—Blue. 5c per packet.

ALBA—Pure white. 5c per packet.

FORGET-ME-NOT—Mixed. .5c per packet.

# PERIWINKLE, or VINCA

Handsome, bushy plants, producing freely round, single flowers one and one-half inches across, suitable for either pot culture or sunny flower beds; tender perennials, but flowers the first season. One and one-half feet.

FINE MIXED—5c per packet.



Portulaca.

# MUSK

A small plant, whose leaves are used as a perfume. 5c per pkt.

# PRIMULA OBCONICA

Primula Obconica is as near an ever-blooming plant as is possible to obtain. It has been known to flower for over twelve months without a break. 15c per packet.

# **PORTULACA** (Sun Plant)

Of easy culture, thriving best in a rich, light sandy soil, sunny situation. Flowers are the form of small Roses, and come in yellow, scarlet, white, crimson, rose, orange.

SINGLE MIXED—All colors, profuse bloomers. 5c per

pouble MIXED — Brilliant scarlet, crimson, white, pink, rose, yellow and orange; fine for bedding.

5c per pkt.



# TALL NASTURTIUMS

Eight to ten feet. Few plants are so useful or rich in color as the Nasturtiums. They surpass the Geranium and Calceolaria in brilliancy of color and profusion of bloom; they should be given a dry, poor soil, as on a rich or manured ground they are inclined to run to leaf. Where such is the case, lime rubbish should be mixed with the soil. The sorts we enumerate are the most decorative and beautiful of all.

ORANGE—A deep shade.
SCARLET—Very bright.
TALL CHAMELEON.
TALL CHAMELEON.
MADAME GUNTHER HYBRIDS—Beautiful strain, flowering profusely, and having a wide range of bright and distinct colorings, embracing rose, pink, salmon, scarlet, velvety dark maroon, light yellow, and deep orange in self-colors, as well as most showy striped and blotched varieties.

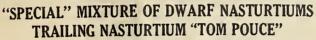
# Price per packet for above, 5c; oz., 15c.

# **DWARF NASTURTIUMS**

They are suitable for a bedding and edging, grow quickly and furnish the greatest abundance of long lasting, sweetscented cut flowers. Sometimes it is desirable, when carrying out a color scheme to use but one variety of Dwarf Nasturtium for an edging. Empress of India is particularly good when used in this way as the dark leaved plants are of an even height and the flowers are a rich velvety-red.

DWARF CHAMELEON—5c per packet; 20c per ounce.
BEAUTY—Yellow, with scarlet veinings.
GOLDEN KING—Pure golden-yellow.
PEARL (Moonlight)—Creamy-white.
EMPRESS OF INDIA—Purplish-green leaves.
REGELIANUM—Rich crimson.
IVY LEAVED MIXED—Deep green leaves of distinctive ivy form. The flowers are beautifully fringed at the edge of the petals and at the throat.

Price, each of above, pkt., 5c; oz., 15c; 1/4 lb., 50c.



Very distinct type, The foliage, flowers and habit of the plants differ from all other Nasturtiums. The vines grow only two feet long, with no tendency to climb. Price, 5c per pkt., 15c per oz.



Nasturtiums.

# BEAUTIFUL PANSIES

RAINBOW MIXTURE — Largest and most varied of all Pansy mixtures. Seeds of the Giant, Bugnot, Cassier and Trimardeau, with flowers measuring three inches in diameter, goldbronze, silver-edged, marbled, mahogany spotted, scarlet-red, finest mottled, striped and blotched sorts, rich in color and of the giant-flowered type. Pkt., 10c.

FIRE BRAND MIXTURE — There seems to be quite a desire for the red shaded Pansies, so we offer the "Fireball Brand Mixture," the choicest, most brilliant red-flowered Pansies. 10c per pkt.

10c per pkt.

# **PRIMROSES**

Are of the easiest culture in green-house or light window or dwelling house, flowering abundantly and con-tinuously with little care, and should be sown during the spring in good, porous loam.

PARGE-FLOWERING CHINESE
PRIMROSES—The old favorite winter house plant. This seed will produce strong plants bearing abundantly plain or scalloped edged flowers in white, pink, crimson or lavender. 10c per pkt.



Pansy.

# **BEDDING PANSIES IN** SEPARATE COLORS

10c per packet. One packet each of the eleven varieties of Bedding Pansies for 90c. BLACK—Dark and velvety. BLOTCHED — All shades, spotted or

blotched.

ROWN — Rich mahogany or terra-BROWN — Rich mahogany or terractta colored.
LIGHT BLUE — Sky-blue, with dark

MARGINED-Bright colors with light

PURPLE - Brilliant blue and violet

PURPLE — BIRMAN

shades.

RED—Bright wine-red shades.

STRIPED—Very showy.

WHITE—Some dark eye, some plain.

GOOD MIXED, ALL COLORS.

Any four packets of "Bedding Pansies in Separate Colors," your selection, for 35c,

CWIETT WILLIAM

# **SWEET WILLIAM**

They have been greatly improved of late years; one and one-half feet. Hardy perennial.

FINE MIXED SINGLE—All colors. 5c

per pkt.

DOUBLE-F LOWERING, FINEST
MIXED—From a splendid collection.
5c per pkt.

# TEN-WEEKS STOCKS

EARLY TEN-WEEKS STOCKS—The finest colors mixed.
EARLY TEN-WEEKS STOCKS—Pure white; very sweet.
EARLY TEN-WEEKS STOCKS—Rich crimson.
EARLY TEN-WEEKS STOCKS—Purple.
EARLY TEN-WEEKS STOCKS—Bright pink.
EARLY TEN-WEEKS STOCKS—Clear yellow.
Price, each of above, 10c; any three for 25c.

# SCHIZANTHUS

(Butterfly, or Fringe Flower.) May be sown out of doors in spring where they are to remain, or started inside and transplanted when the weather is suitable. A sowing made in autumn will give an abundance of bloom through the winter. We offer a splendid mixture of this interesting flower at 5c per pkt.

# STOKESIA (Stokes Aster)

CYANEA-Eighteen inches. July-October. Flowers rich blue, like a giant cornflower, very distinct. Pkt., 10c.

# SALVIA SPLENDENS (Scarlet Sage)

The Salvia Splendens is a standard bedding plant that keeps the garden bright with color until late in autumn. Pkt., 10c. the garden bright with color until late in autumn. Fr., for FIREBALL—One and one-half feet. The bushy plant is covered with a great number of flower spikes of the most flery scarlet. The plants branch freely, the side shoots often producing 4 to 6 flowering spikes. Pkt., 10c.

CLARA BEDMAN OR BONFIRE—Two feet. The spikes grow erect and stand clear above the foliage. The plants form handsome, globular bushes. % oz., 40c; pkt., 10c.



The soil for Sweet Peas should be rich and deep. A good rich loam, with plenty of well-rotted manure in it, is the ideal soil for raising good plants that will produce plenty of blooms of good substance. Soils that are at all heavy are best dug in the autumn, and during the winter months a good dressing of hardwood ashes or air-slaked lime should be given it. They should be in a position fully exposed to the sunlight and air on both sides of the row. Much depends on the state of the weather as to when the seed may be sown out-of-doors; but they should be sown as early in the season as the ground can be worked, which is usually between the middle of March and the middle of April in the latitude of Springfield. It is best to make a trench or furrow about six inches deep, in the bottom of which sow the seed thickly. EARLY FLOWERING SPENCER

SPENCER SWEET PEAS

This type of Sweet Pea is quite distinct from the old standard sorts. The flowers are enormous the old standard sorts. The flowers are enormous in size, usually over two inches across, with elaborately fluted wings and standard, and very delicately tinted. Bearing four of these blooms.

10 cents per packet; 20 cents per ounce.

COUNTESS SPENCER — Soft rose-pink; outer advers decorar sink.

COUNTESS SPENCER—Soft rose-pink; outer edges deeper pink.

PRIMROSE SPENCER—Delicate soft yellow or primrose color.

OTHELLO SPENCER—The popular shade of deep maroon, very rich and unusual, immense flowers much crinkled.

WHITE SPENCER—Purest white.

WHITE SPENCER—Purest white.

ASTA OHN—Lavender.

SPENCER FLOWERED MIXED—This is a true mixture of all new varieties of this type of gigantic Orchid-flowering Sweet Peas; exquisite tints which blend harmoniously.

EARL SPENCER—Rich orange and salmon.

DAINTY—Blush-white, with pink edge. New.

WEDGEWOOD—Magnificent clear blue. Pkt., 10c; 02. 80c.

oz., 80c. HERCULES—Of the same lovely shade as Count-

THE PRESIDENT—Brilliant, rich, dazzling, orange-scarlet. Pkt., 10c; oz., 40c.

SNOW STORM—Improved. A good early pure white. Pkt., 15c; oz., \$1.20.

YARRAWA—The color on opening is rose, changing as the flower develops to a light pink standard, tinted buff with blush wings. Pkt., 10c; oz., 50c.

ECKFORD'S FINEST MIXTURE SWEET PEAS

Very best, largest-flowering varieties, in endless combination of colors.

DOROTHY ECKFORD-One of the best whites.

GLADYS UNWIN—Pale rosy-pink.

f colors. 5c per packet, 10c per ounce; one-fourth pound, 30c.
BLUE AND PURPLE
NAVY BLUE—Rich navy-blue; exceedingly beautiful.
LADY HAMILTON—Clear lavender; large flowers.
HON. MRS. E. KENYON—Very fine, light yellow.

Sweet Peas.

PAPAVER (Poppy)

NUDICAULE (Iceland Poppy)—15 in. Mixed. Elegant free flowering plants bearing flowers in abundance all summer. Pkt., 10c.

MISS SHERWOOD—Growing two and one-half feet high, with beautiful foliage and bearing large flowers of a satiny-white tinted on the edge salmon-pink.

ORIFLAMME—Large orange-scarlet. Pkt., 25c.

MRS. PERRY—Large apricot-orange.

FLANDERS POPPY—Vivid scarlet-red. This flower has in the minds of men been associated for over two hundred years with the battlefields of Flanders. Was the first official flower of the American Legion.

HYBRID DOUBLE MIXED

This mixture includes all the above choice Poppies and many other kinds not listed. It is really extra choice.

DOUBLE MIXED—Many kinds and colors. Pkt., 5c; oz., 15c.

SPECIAL MIXTURE DOUBLE POPPIES—This includes all the above sorts, and will produce charming flowers in an endless variety of colors.

SHIRLEY, SILK or GHOST—The beautiful satiny flowers ranging in color from delicate shedges of rose appriest salmonnink and blush to glowing crimson all shades of rose, apricot, salmon-pink and blush to glowing crimson, all

with white centers.

DOUBLE SHIRLEY—Beautiful, double, satiny flowers in shades of white, pink and old rose with white center.

DOUBLE ANNUAL POPPIES

DOUBLE ANNUAL POPPIES

AMERICAN FLAG-Flowers very large, snow-white, scarlet bordered. Pkt., 5c.



American Legion Poppy.

# **PETUNIA**

For freedom of bloom, variety of color and effectiveness, these have no equal. If only a little care is bestowed upon them, Petunias will produce their handsome, sweet-scented flowers in delicate and gorgeous colors throughout summer.



# Single Petunias

Single Petunias

ADONIS—Fiery carmine. Packet, 5c.
ALBA—Pure white. Packet, 5c; ¼ oz., 30c.
COUNTESS OF ELLSMERE—Not so large as the giant-flowered sorts, but of a most exquisite color, pure glisteing pink like a La France Rose, with white throat. 10c per pkt.
HOWARD—A new strain of Petunias which bloom in all shades of rose, crimson and magenta, strikingly marked with a bold, clear-cut white star. 10c per packet.
GIANTS OF CALIFORNIA MIXED—The flowers are very large and the colors embrace every conceivable shade of crimson, white, violet, lavender, etc. Pkt., 200 seeds, 15c.
ROSY MORN—Ordinary strain. Pkt., 10c.
PURPLE RED—This makes a beautiful combination if planted with the Large Flowering White. Packet, 10c.
VENOSA, OR VEINED VARIETIES—Delicate shade of pink and white veined from the throat to the edge of the petals with wavy lines of dark crimson. 5c per packet.
LARGE FLOWERING FRINGED MIXED—A superb strain of elegant, finely fringed flowers, measuring over 4 in. in diameter; remarkable variety of color. Pkt., 10c.
RUFFLED MONSTERS MIXED—All colors evenly mixed.
Price, packet, 10c.

Price, packet, 10c.

Schmidt & Botley's Double, Large-Flowering Varieties
This is a mixture of the best large flowering and fringed double Petunias. Seed is saved from plants grown in pots, carefully pollenized and will produce grand flowers. Of course, every one knows only a certain percentage of double flowers may be expected from seed, but our mixture will produce from 20 to 30 per cent of doubles, while the remainder will be choice, large, single flowers. The weaker seedlings should be carefully saved, as those invariably produce the finest double flowers. Packet, 25c.

# MAMMOTH VERBENA

Werbena is one of the most popular garden annuals, and lends itself willingly to many uses. For beds, borders, mounds, vases and window boxes it is particularly fine, and is frequently used for an undergrowth to tall plants like lilies. The clusters of showy and often fragrant flowers are borne in constant succession from June until frost. A carefully selected and improved strain of Verbenas.

MAMMOTH WHITE—Excellent for cemetery bedding.

MAMMOTH SCARLET DEFIANCE—Small leaves and large heads of brilliant, fiery scarlet.

MAMMOTH CERULEA—Beautiful deep blue; very large, marked with white eye.

MAMMOTH ITALIAN STRIPED—Mixture of the best striped. Our MAMMOTH MIXTURE—Beautiful shades of pink.

MAMMOTH ITALIAN STRIPED—Mixture of the best striped. Our MAMMOTH MIXTURE—This is a fine mixture of the mammoth flowered Verbena, which will produce heavy trusses of bloom.

HYBRIDA MIXED—A very good mixture of free-flowering, light-colored Verbenas.

FIREBALL—One and one-half feet. The bushy plant is covered with a great number of flower spikes of the most fiery scarlet. The plants branch freely, the side shoots often producing four to sir flowering spikes.

CLARA BEDMAN or BONFIRE—Two feet. The spikes grow erect and stand clear above the foliage. The plants form handsome globular bushes.

FIREFLY—Intense red. LUTEA—Yellow.

Price of above, 10 cents per packet; any three for 25c.

SCABIOSA (Mourning Bride)

Two and one-half feet. Commonly known as the Pincushion Plant.

Large Flowering Double

CHERRY RED.

SNOWBALL. CHERRI MIXED—The above and others. Price of above, 5 cents per packet.



# ZINNIAS

Price, Packet, 5 cents, except where noted.
The most gorgeous annuals with a wonderful range of color.
Beautiful old rose, dainty cream, striking red and brilliant yellow flowers of velvety texture, extremely double with long stems and good keeping qualities.

# PHLOX DRUMMONDI

THE PHIOXES are the showlest and most easily raised of all Annuals. We know of nothing which produces such a continuous supply of the most attractive flowers in a range of colors. SNOWSTORM—Large flowering pure white. GLOWING CRIMSON—Beautiful shade of crimson. BRILLIANT ROSE—True bright pink. GOLDEN GLOW—Beautiful rich yellow. GIANT DOUBLE PURE WHITE. GIANT DOUBLE PURE WHITE. GIANT DOUBLE PLUM VIOLET. ISABELLINA—Yellow.

Price of above, 10 cents; any three for 25 cents.

HARDY PERFNNIAL PHIOX

HARDY PERENNIAL PHLOX

Fine for planting in a permanent border. All varieties, mixed, brilliant colors. Packet, 10c.

MAMMOTH FLOWERING ZINNIAS

MAMMOTH SCARLET—The largest and handsomest Zinnia known; flowers vivid scarlet.

MAMMOTH SNOW QUEEN—Very large, pure white flowers, which are fine for cemetery planting.

MAMMOTH GOLDEN YELLOW—Large flowers of pure, clear

lemon-yellow,
MAMMOTH CRIMSON JACQUEMINOT—Large flowers of vel-

MAMMOTH CRIMSON JACQUEMINOT—Large flowers of velvety texture and rich crimson shade.

MAMMOTH MIXTURE—A mixture of the large-flowering type, in which are the white, yellow, gold, scarlet and crimson.

ZEBRA STRIPED—Packet, 10c.

PICOTEE, GOLDEN PHEASANT—A variety of the above, having flowers of a deep orange with maroon tips. Pkt., 10c.

DAHLIA FLOWERED MIXED—The plants of this new race are very sturdy and produce many flowers with stout stems.

Pkt., 10c.

Pkt., 10c.

BUTTON, RED RIDING HOOD—This little gem grows but a foot high; of compact form, and covered the entire season with little button-like, intense scarlet, very double flowers.

CRESTED AND CURLED—Curiously twisted petals, giving the appearance of a small Japanese Chrysanthemum.



# VEGETABLE SEED DEPARTMENT

Where can you go to get so much value for so small an outlay than in your garden and gather your own vegetables? That being the case, why not send us your order today for some fresh reliable seed, that we guarantee to produce results or we will refund your money? All selected and tested, and will refund money or replace them if they do not grow. You may be able to buy cheaper, but you may not get your money's worth. So send us your order and be pleased.

# **ASPARAGUS**

Pkt., 10c; oz., 15c.

EARLY GIANT ARGENTEUIL—Famous Parisian Asparagus, Grows to large size, vigorous and fairly free from rust; superb flavor. Our seed is from one of the largest plantations near

PALMETTO—Standard light green. CONOVER'S COLOSSAL—A large, fastgrowing variety.

# LIMA BEANS

BUSH LIMA — Henderson's. Crop reliable, very productive, compact form, free from mildew. Pkt., 10c; lb., 30c.

KING OF THE GARDEN—A climber that blooms and produces to end of season. Uniform pods 5 to 8 inches long, filled with beautiful beans of superior quality. Pkt., 10c; lb., 30c.



# **BUSH BEANS**

GIANT STRINGLESS GREEN POD—An immense type of "Improved Early Valentine" and nearly as early. The pods have all the excellent qualities of the original with much greater size, which greatly improves the appearance. A splendid succession sort to Stringless Green Pod. Pkt., 10c; lb., 30c.

IMPROVED NAVY—Fine field sort. Pkt.,

10c; lb., 25c.

# POLE BEANS

KENTUCKY WONDER WAX - The best pole wax bean for northern planting. It is similar in habit of growth to "Kentucky Wonder Green Pod," and bears as early, or when about as high as the average bush bean. Pods are beautiful golden-yellow, and so fleshy that often the thickness surpasses the width; make delicious eating. Pkt., 10c; lb., 40c.

ARLY GOLDEN CLUSTER WAY.

EARLY GOLDEN CLUSTER WAX— Long, stringless; fine quality; pods in clusters; pure white seeds. Pkt., 10c; 1b., 40c.

LAZY WIFE — Good shell beans; long, thick, stringless pods. Crop very short. Pkt., 10e; 1b., 35c.

## TABLE BEETS

Pkt., 5e; oz., 15e; 1/4 lb., 30c.

DETROIT DARK RED TURNIP.

ECLIPSE — Roots globular, small tap root. Flesh dark red, zones lighter shade, very sweet, crisp and tender, especially when young.

CROSBY'S EGYPTIAN, EXTRA EARLY EGYPTIAN BLOOD TURNIP, EARLY ECLIE.

## CARROTS

Pkt., 5c; oz., 10c; 1/4 lb., 25c.

EARLY CHANTENAY — A splendid bunching sort. A main crop variety, of reputation with market gardeners; very smooth, stump root, deep red color, fine-grained, sugary, sweet; not liable to crack when growing; a fine table sort and good cropper.

EARLY FORCING FRENCH HORN-DANVER'S HALF LONG ORANGE.

# **CUCUMBERS**

Pkt., 5e; oz., 15e; 1/4 lb., 45e.

IMPROVED JERSEY PICKLE. EARLY OBLONG SORTS.

SELECT EARLY JERSEY WAKEFIELD.

FORDHOOK FAMOUS—White Spine. As long as "Davis," slightly bent, but very handsome, twelve to fifteen inches long. Quality is superb, dark green;

IMPROVED LONG GREEN. EXTRA LONG WHITE SPINE. EARLY CLUSTER.

# **CABBAGE**

Pkt., 5e; oz., 20e; 1/4 lb., 75e.

SCHMIDT & BOTLEY'S SURE HEAD. COPENHAGEN MARKET.

ATE FLAT DUTCH — Smaller "Premium Flat Dutch," sometic little better keeper.

SELECT EARLY JERSEY WAKEFIELD. GLORY OF ENKHOUSEN.

DANISH SUMMER BALLHEAD.

# CELERY

GIANT PASCAL-Pkt., 5e; 1/2 oz., 15e. WHITE PLUME-Pkt., 5e; 1/2 oz., 15c. WINTER QUEEN-Pkt., 5e; 1/2 oz., 15e; 1 oz., 25c.

GOLDEN SELF-BLANCHING—Pkt., 10c; ½ oz., 25c.

# CAULIFLOWER

LARGE EARLY ERFURT—This is a vigorous growing, hardy variety, with large, white, firm heads. It is the very best sort for late spring. Pkt., 15c;

# SWEET CORN

Pkt., 10e; 1/2 lb., 15e; 1 lb., 25e.

STOWELL'S EVERGREEN. COUNTRY GENTLEMAN.

HOWLING MOB—A large-eared, fine second early corn. About the same season as Early Champion.

KENDEL'S EARLY GIANT. GOLDEN BANTAM.

SCHMIDT & BOTLEY'S BANTAM EVER-GREEN.

ADAM'S EXTRA EARLY-Not sweet, but early.

# POP CORN

Pkt., 5e; 1/2 lb., 15e; 1 lb., 25e.

white RICE — Most popular pointed, pops white, and full. -Most popular, grain

QUEEN'S GOLDEN—It pops perfectly white and a single kernel will expand nearly one inch.

# EGG PLANT

Pkt., 10c; ½ oz., 25c.

IMPROVED NEW YORK PURPLE.

## **ENDIVE**

Pkt., 10c; oz., 15c.

MOSS CURLED-Fine sort.

EVER WHITE CURLED-Very crisp. GREEN CURLED WINTER.

AUTUMN GIANT - Gigantic; ideal for early use; does not stand severe frost.

# KOHLRABI

Pkt., 10e; oz., 25e.

Sow in June or July, in rows, thin to 12 inches.

Bulbs grow above ground, are stripped and cooked like Turnips, but are much sweeter.

EARLY WHITE VIENNA - White and tender.

# **LETTUCE**

Pkt., 10c; oz., 15c; 1/4 lb., 40c.

IMPROVED HANSON-The most reliable header for home garden.

BIG BOSTON -For the South. GRAND RAPIDS. BLACK SEEDED SIMPSON. PRIZEHEAD.

CALIFORNIA CREAM BUTTER-One of the best summer varieties. Heads good size and solid. Beautiful appearance, crisp, rich, buttery flavor.

MAY KING—A very early heading variety. This is among the finest of heading sorts. The outer leaves are green, just tinged with brown; they fold close, permitting close planting in frames—tender yellow heart.

ICEBERG—Extremely hard heading, has finely indented leaves.



# VEGETABLE SEED DEPARTMENT-Continued.

# MANGEL WURZEL

CHAMPION YELLOW GLOBE—Skin a rich yellow, flesh white and solid; grows two-thirds above ground, hence the best for shallow soils. Good keeper. Pkt., 5c; oz., 10c; 1/4 lb., 20c.

# MUSKMELONS

Pkt., 10c; oz., 15c; ¼ lb., 45c. ROCKY FORD NETTED GEM.

ROCKY FORD NETTED GEM.

TIP TOP—A melon we recommend to every lover of this luscious fruit and to every gardener who grows for the market. It is a yellow fleshed melon of the very best quality. It is sweet, juicy, of finest flavor, edible to the very rind. A strong grower, and heavy yielder. Selected stock. Pkt., 10c; 02., 15c; ¼ lb., 45c; lb., \$1.40.

EMERALD GEM—The skin is smooth and deep emerald color, the flesh is thick and of delicate salmon tint. The vines bear early and are very prolific. A splendid home garden melon, but is not a good shipper; it is, however, one of the sweetest and best quality melons and well adapted to the purposes of the home garden.

EXTRA EARLY HACKENSACK—Ten

ATRA EARLY HACKENSACK — Ten days earlier than old "Hackensack," of which this is a selection. The melons weigh 4 to 10 lbs. each; market growers should remember that this is one of the best, earliest, hardiest, most prolific of netted melons—and has fine flavor.

SCHMIDT & BOTLEY'S EXTRA EARLY OSAGE—Extra early strain of the Pop-ular Orange Flesh Osage Melon. At least ten days earlier and of equal quality. Market Gardeners will find it a money-maker.

HONEY DEW. PAUL ROSE.

# WATERMELONS

Pkt., 10c; oz., 15c; ¼ 1b., 35c. TOM WATSON. KLECKLEY SWEETS

# MUSTARD

Pkt., 5c; oz., 10c.
WHITE—Best for general use.
BROWN—Stronger than above.
CHINESE OR GIANT SOUTHERN
CURLED.

# ONIONS

ONIONS

Pkt., 10c; oz., 30c; ¼ lb., \$1.00.

YELLOW GLOBE DANVERS— Same as Fancy Y. G. Danvers, except that it does not run as globe-shaped, but color, ripening and keeping are identical.

MAMMOTH SILVER KING—Averages 15 to 22 inches in circumference and weighs 2½ to 4 lbs. It matures early and is uniformly large and of good shape; flat, but thick. Skin is clear silvery white, flesh snowy-white, tender, sweet and mild. Ideal for exhibition, fancy market or table.

PRIZETAKER—American grown.

PICKLING.

LARGE RED WETHERSFIELD.

OHIO YELLOW GLOBE.

SCHMIDT & BOTLEY'S IDEAL WHITE GLOBE.

DEAC

# **PEAS**

Pkt., 10c; ½ 1b., 20c.

NOTT'S EXCELSIOR-Almost as early as ott's excelsion—Almost as early as the round seeded varieties—only 2 to 3 days later—but far superior to them in quality. Vines about 15 inches high, pods about 3 inches long, each containing 5 to 7 peas of good size, tender and delicious. The vines are vigorous and very prolific. It is easily grown, requires no support and is desirable for the home garden.

LASKA—Called earliest of all.

IMPROVED TELEPHONE.

GRADUS.

CHAMPION OF ENGLAND.

AMERICAN WONDER.

# PARSLEY

Pkt., 10c; oz., 15c; ¼ 1b., 30c. CHAMPION MOSS CURLED. FERN LEAVED.

# **PARSNIPS**

Pkt., 10c; oz., 15c; ¼ lb., 35c. HOLLOW CROWN, LONG, SMOOTH. IMPROVED GUERNSEY.

# PEPPERS

PIMENTO—Flesh extremely thick and very mild. Must be started early in the North to mature its fruits fully. Pkt., 10c; ½ 0z., 30c. CHINESE GIANT—Pkt., 10c; ½ 0z., 40c.

# Other Pepper Sorts

Pkt., 10c: 1/2 oz., 30c. RED CHILI—Good hot pickling.
GOLDEN DAWN—Mild yellow.
SWEET SPANISH MONSTROUS.
CAYENNE—Long red; very hot.
RUBY KING.

# **PUMPKIN**

Pkt., 5c; oz., 15c.

LARGE CHEESE—Of large size, shape flat like a cheese box; very productive. Keeping quality excellent, extra well flavored and sweet. A good sort for pies as well as stock feeding. Skin buff color; flesh yellow.

QUAKER PIE—Pear-shaped. Rich flavor and good keeper.

and good keeper.
CUSHAW STRIPED — Popular southern sorts; fine flavor. Either one.

# KALE OR BORECOLE

Pkt., 19c; oz., 15c.

Greens for early fall, winter and spring. Sow seed about middle of June.

## RADISHES

Pkt., 10c; oz., 15c; 1/4 lb., 25c. EARLY LONG SCARLET SHORT TOP-A long, straight, smooth, red radish; it grows partly above ground; it develops long roots, tender, crisp and sweet.

FRENCH BREAKFAST — Quick and bandsome

handsome CINCINNATI MARKET--A long red rad-

ish, white tip, short top. If your market uses a long sort try this one. ICICLE—The finest white Radish.
EARLIEST WHITE TURNIP (F).
EARLIEST CARMINE TURNIP.

## RHUBARB

LINNAEUS—Per pkt., 10c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.50.

# SALSIFY, OR VEGETABLE OYSTER

MAMMOTH SANDWICH ISLAND—This variety is much more uniform in growth than the old standard "Long White" variety; it is twice the size and weight; the roots are of superior quality and most delicate flavor. Pkt., 10c; oz., 20c; 1/4 lb., 55c.

# **SPINACH**

Pkt., 5e; oz., 10e; 1/4 lb., 20c.

VICTORIA SPINACH—Remains in prime condition two to three weeks after other varieties have run to seed. It is of true Savoy type, dense foliage, broad, darg green leaves of best quality; a great heat resister.

LONG STANDING — Of compact growth with thick deep-green leaves. Slow to seed

BLOOMSDALE OR NORFOLK SAVOY-LEAVED—Is a very hardy sort; the leaves are very thick and blistered, making it a fine shipper; it is a good standard size, and a great favorite with Southern truckers.

Pkt., 10c; oz., 20c. GIANT SUMMER CROOKNECK. GOLDEN HUBBARD, MAMMOTH WHITE BUSH. YELLOW SUMMER CROOKNECK

# NEW CURLED SWISS CHARD OR "SPINACH BEET"

LUCULLUS SWISS CHARD—A new Moss Curled sort. Very large leaves. The mid-ribs are very broad and form a good substitute for asparagus during the summer months. Pkt., 5c; oz., 15c; 1/4 lb., 35c.

# TOMATO

PONDEROSA — The Giant Tomato. Of the large fruited varieties, this one is a gem. The vines are strong in growth, and when planted in good soil and pruned to a single stem, the fruit reaches one pound in weight. Tomatoes grow in beautiful clusters. The fruit is mostly oblong in shape, usually ribbed, is deep purple color, has solid flesh of sweet flavor, and small seed cells. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ 1b., \$1.50.

SELECT EARLIANA-Pkt., 10c; 1/2 oz.,

BONNY BEST-Pkt., 10c; 1/2 oz., 20c.

JOHN BAER-Pkt., 10c; 1/2 oz., 20c.

JUNE PINK—The best Extra Early Pink. Pkt., 10c; ½ oz., 25c.

YELLOW PLUM—Fruit about 2 inches long; 1 inch through; lemon-yellow. Pkt., 10e; ½ oz., 25c.

IMPROVED NEW STONE-Pkt., 10c; 1/2 oz., 20c.

GOLDEN PONDEROSA-Pkt., 10c; 1/2 oz., 25c.

## TURNIPS

Pkt., 5c; oz., 10c; 1/2 lb., 20c.

PURPLE TOP WHITE GLOBE—Originated from "Purple Top Flat Turnip," is extensively planted and popular for its fine qualities. The flesh is firm, fine grained, sweet and rich flavored; it is of good size, globe-shaped, fine appearance, a good producer, and fine keeper. Splendid for table—tip top for stock.

PURPLE TOP STRAP-LEAVED.

WHITE FLAT DUTCH-A very fine turnip when not overgrown, but spongy and inferior if over matured. It is an early garden variety, popular in the Southern states; is medium sized, sweet, tender and desirable for table

# SWEDES AND RUTABAGAS—For

A profitable and highly nutritious crop to grow for winter feed for all farm stock and fowl. The smaller roots can also be used as a table vegetable, are somewhat coarser than those recom-mended above, but are valuable for winter storing.

A B, IMPROVED AMERICAN PURPLE TOP—Is from stock of a purple top; largest size, best shaped variety, small neck, smooth skin; good cropper and keeper. One of the most profitable to grow, on account of its great yield of large, solid roots, which make excellent winter feed for all farm stock. Excellent table quality. Pkt., 10c; oz., 15c; 1/4 lb., 25c.



For flavoring soups, meats, etc., a few pot and sweet herbs are necessary for every garden. If they are to be used during the winter, the stalks should be cut on a dry day, when not quite in full bloom.

# **HERBS**

Herbs should be gathered and dried quickly in the shade, then packed closely in boxes away from the action of the elements.

Varieties preceded by an (\*) are perennials.

ANISE—Used for garnishing, seasoning and for cordials. Pkt., 10c; oz., 35c.

\*BALM—Used for making Balm wine and tea. Pkt., 10c; oz., 35c.

CARAWAY—Seeds are used for flavoring. Pkt., 10c; oz., 15c.

CORIANDER—The seeds are used for flavoring. Pkt., 10c; oz., 15c.

DILL—Leaves are used in pickles and for flavoring soups and sauces. Pkt., 10e; oz., 15e; ¼ lb., 30e; lb., \$1·00.

\*HOREHOUND—The leaves are used for flavoring and also in the manufacture of cough remedies. Pkt., 10c; oz., 40c.

MARJORAM (Sweet.)—The leaves and the end of the shoots are used for flavoring in summer and they are also dried for winter use. Pkt., 10e; oz., 50e.

ROSEMARY — The leaves are used for seasoning. Pkt., 10c; ½ oz., 35c.

SAGE (Holt's Mammoth)—The plants are of strong growth, attain a height of one foot the first season and spread so that a single plant covers a space 3 feet in diameter; are perfectly hardy and make a still larger growth the second season. Price, 3 for 65c; 12 for \$2.50; 100, \$12.00. By mail, add 5c each; dozen, 20c. Seed, Pkt., 10c; oz., 35c.

THYME—Used for seasoning; a tea is also made for nervous headache. Pkt., 10c; ½ oz., 40c; oz., 70c.

PLEASE TELL US IF WE MAY SUBSTITUTE IN CASE ANY VARIETY ORDERED BY YOU IS SOLD OUT.

# SCHMIDT AND BOTLEY "EVERGREEN" LAWN GRASS SEED

This is by far the best mixture of grasses offered for the purpose of quickly producing a permanent lawn. It is prepared from our own formula, and is a careful blending of varieties adapted to producing the thick growth and velvety appearance so much sought after. Each variety of grass in its composition is there for a special purpose; some for making strong fibrous roots, which take hold upon the soil and keep the turf in place, others of a creeping nature quickly fill up any bare spots which may be caused by the taller sorts dying down; varieties which are useful for their color value, and also kinds that are able to withstand the beating down of excessive rains. 40c per lb. By express, 5 lbs. for \$1.75.

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